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UNITED STATES COPYRIGHT ROYALTY JUDGES RECEIVED & FILED

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Docket No.

Determination of Cable) 14-Crb-0010-CD

ROYALTY FUNDS) (2010-2013)

Pages: 1 through 226

Place: Washington, D.C.

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Date: February 14, 2018

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1	UNITED STATES COPYRIGHT ROYALTY JUDGES
2	The Library of Congress
3	X
4	IN THE MATTER OF:)
5) Docket No.
6	DETERMINATION OF CABLE) 14-CRB-0010-CD
7	ROYALTY FUNDS) (2010-2013)
8	X
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10	BEFORE: THE HONORABLE SUZANNE BARNETT
11	THE HONORABLE JESSE M. FEDER
12	THE HONORABLE DAVID R. STRICKLER
13	
14	Library of Congress
15	Madison Building
16	101 Independence Avenue, S.E.
17	Washington, D.C.
18	February 14, 2018
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20	9:40 a.m.
21	VOLUME I
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23	
24	Reported by: Karen Brynteson, RMR, CRR, FAPF
25	

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1	PROCEEDINGS
2	(9:40 a.m.)
3	JUDGE BARNETT: Good morning. Please
4	be seated.
5	Last minute scrambling. Is that
6	yes. Okay, good.
7	Apparently, they changed our system
8	here. We don't have to hold it for on or off.
9	It's a true on/off switch. Amazing, isn't it?
10	Modern technology.
11	Welcome to all of you. Today marks
12	the commencement, as you know, of the Copyright
13	Royalty Judges' hearing to determine ultimately
14	the distribution of royalty fees deposited with
15	the Copyright Office in years 2010 through 2013
16	in accordance with Section 111 of the Copyright
17	Act.
18	This matter is Docket No.
19	14-CRB-0010-CD. Our purpose in this hearing is
20	to take evidence and hear argument relating to
21	allocation of the Section 111 cable deposited
22	funds among self-designated categories of
23	claimants.
24	The Judges have not established a
25	proceeding schedule for allocation of the

Section 119 satellite royalty deposits because 1 of the representations of the parties, many or 2 most of whom are here already, that satellite 3 claimant categories would resolve their 4 allocation issues without a hearing upon 5 completion of the cable allocation process. 6 7 (Laughter.) I am, for those of you 8 JUDGE BARNETT: -- I don't think there is anyone new in the 9 10 room, but I am Judge Suzanne Barnett. Seated on my right is Judge Jesse Feder. On my left 11 is Judge David Strickler. 12 Our attorney advisor, Ms. Kim Whittle, 13 has been drafted for the duration to serve as 14 the hearing room clerk. Indeed, much of her 15 time, her valuable attorney time, has been 16 spent in the last year and a half to two years 17 doing this sort of clerk duty. And I won't 18 whine today about our lack of resources because 19 you know about it. 20 Ms. Whittle's duties, while she is in 21 the hearing room, include managing all 2.2 exhibits. We -- I haven't checked the stock 23

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market, but I suspect Georgia Pacific's pulp

and paper stock has taken a dive since we went

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electronic, but we still will have -- she will 1 have duties relating to the electronic 2 exhibits, and we'll manage any paper that 3 manages to find its way into the hearing. 4 At the end of the hearing, she will 5 work with all of your staff to verify that her 6 7 records are accurate prior to removing from 8 eCRB -- that's our electronic system -- any proposed exhibits that you did not offer into 9 10 evidence, if there are any. Prior to the hearing, the 11 participants, all of you, thank you, agreed to 12 admission of certain written testimony and 13 associated exhibits. We received those in 14 electronic form and will require only paper 15 copy for the purposes of our hearing. 16 With respect to hearing exhibits, we 17 do not need more than one paper copy of those, 18 provided you are using the electronic filing 19 system and also providing that your witnesses 20 21 or the witnesses you cross-examine have full access to anything that you're wanting the 22 Judges to see and them to see and that you have 23 shared that with opposing counsel. 24 If you have prepared any paper copies

- of exhibits for purposes of the hearing, we 1 will accept those, but the official exhibits 2 are those that are electronically filed. 3 so any copies you have on paper will be just working copies, and you can't rely on those 5 paper copies actually making it into the 6 Just so you know. It is your record. record. You want to be sure it's complete. Be sure you 8 file electronically everything that can be. 9 10 If there is a paper that cannot be transformed into an electronic document for 11 whatever reason, be sure that you make that 12 clear to us and clear on the record so that we 13 can mark it and keep it as part of the record. 14 Seated at the back of the room, if you 15 have not met or he has not introduced himself 16 17 or you have not, is our senior counsel, Mr. Richard Strasser. He might or might not 18 attend all days of the hearing. It's at his 19 20 discretion. You have, I'm sure, met our court 21
- reporter, our intrepid court reporter, 22
- 23 Ms. Karen Brynteson. She is familiar with our
- proceedings and the terminology and most of the 24
- cast of characters, so she was incredible 25

before, but now with all of this groundwork 1 behind her, she will be just stupendous. 2 Nonetheless, please respect her skill 3 and patience by speaking one at a time clearly 4 and at conversational speed; especially if 5 you're reading something. It's very difficult 6 7 to read at conversational speed. Ms. Brynteson can pretty much keep up, but 8 9 let's give her a break during this hearing. 10 As you are aware, we will have a recess each morning and each afternoon, and I 11 12 direct Ms. Brynteson to signal at any time she needs to stop for any reason, to take a break 13 14 or to handle technological difficulties. used to be to change the paper, but we don't do 15 that anymore, I think. 16 17 We have six participants in this portion of the proceeding who have agreed to 18 presentation of opening statements in this 19 Sports Claimants, Commercial Television 20 order: Claimants, Public Television Claimants, 21 Canadian Claimants, Devotional Claimants, and 22 23 Program Suppliers. I will unnecessarily remind you all 24

that opening statements are meant as a guide to

assist the Judges. The statements and comments 1 of counsel are not evidence, and we do not 2 consider them as such. 3 The Judges will, during the course of 4 the hearing, focus on the evidence that you do 5 present and will not impose any demerits on 6 counsel or parties for evidence that might be 7 inconsistent with any particular of any opening 8 9 statement. We are aware that you have filed --10 I'm aware at least -- in the front of my brain 11 of at least one motion that remains under 12 There might be some more recent advisement. 13 We will endeavor to rule on those 14 motions as soon as practicable. If you require 15 16 resolution of a particular motion before calling a scheduled witness, please let us 17 18 know, so we can determine how to proceed. Counsel will examine their witnesses 19 in the order upon which they agreed. Also by 20 agreement, each witness, as each witness is 21 22 called, he or she will testify regarding both written direct and written rebuttal testimony, 23 and in response to the written rebuttal 24

testimony of any other participant.

parties may, of course, cross-examine each 1 2 witness. And let me offer thanks, again, for 3 the professionalism and courtesy that you have 4 extended to one another in making this 5 arrangement to make the hearing more 6 streamlined and concise. 7 8 At the end of the presentation of all the evidence, the Judges and parties will 9 10 consult regarding the filing of proposed findings of fact and conclusions of law. 11 12 you have filed those written proposals, you will have an opportunity to make closing 13 arguments in which you state the applicable law 14 and the way you wish the Judges to apply that 15 law to the evidence. 16 17 If you are in this hearing room today, you are undoubtedly aware that the issues the 18 19 Judges must consider require review of sophisticated economic analyses, confidential 20 21 business strategies, and sensitive financial information. In this case, perhaps a little 22 bit less than in some of the others but, 23 nonetheless, it's -- we have a protective order 24 and there are restricted materials for a 25

1	reason.
2	We did issue that protective order
3	requiring every participant to follow a
4	protocol to maintain and protect the
5	confidential nature of information the parties
6	rely upon to advocate for a desired result.
7	The fact that this is an open hearing
8	does not override the parties' need to protect
9	their confidential business information. And
10	throughout all the early phases of this
11	proceeding, all parties have diligently marked
12	and edited confidential documents and have
13	filed copies of documents redacted for public
14	viewing.
15	Whenever a party needs to question a
16	witness regarding restricted documents, the
17	Judges will direct that any person in the
18	hearing room who has not signed an appropriate
19	nondisclosure agreement to leave the room and
20	to wait outside until we reopen the hearing.
21	I have not been alerted, but I haven't
22	really asked, whether we will need to close the
23	room during the course of any opening
24	statement, but you will, I'm sure, let me know
25	if that's the case.

1	It's my understanding that we will not
2	have realtime during the course of this
3	hearing. Normally, I make a plea if you are
4	having realtime streamed to your offices that
5	you make sure there's no one on the end of that
6	stream that is observing or recording
7	restricted material who is not otherwise
8	entitled to do so.
9	So if we make a change and decide to
10	go forward with realtime streaming, bear in
11	mind that if it is being transmitted to your
12	office, that you have to maintain the
13	confidentiality and the the restricted
14	nature of any testimony that is streamed over
15	realtime.
16	We appreciate your cooperation in this
17	matter.
18	Now, at this time, I ask each lead
19	counsel to stand, please, identify yourself for
20	the record, introduce your client
21	representatives, if you have any here present,
22	and any co-counsel and staff who are here with
23	you. Beginning let's go in order of
24	presentation, Joint Sports Claimants.
25	MR. GARRETT: Good morning, Your

1	Honor. Bob Garrett from Arnold & Porter on
2	behalf of the Joint Sports Claimants. With me
3	at counsel table are my colleagues from Arnold
4	& Porter: Sean Laane, Daniel Cantor,
5	Michael Kientzle, Bryan Adkins, all of whom
6	have, I want to note, shaved off their beards
7	for purposes of this hearing here.
8	JUDGE BARNETT: That was unnecessary.
9	(Laughter.)
10	MR. GARRETT: I was the only one who
11	didn't have a beard, Your Honor. And also from
12	Squire Patton and Boggs, Mr. McPhie, Iain
13	McPhie, on behalf of the NCAA.
14	We also have with us in the room today
15	Mr. Michael Mellis, who is the general counsel
16	of Major League Baseball; Ms. Schwartz, to his
17	left, from Baseball; and to his right Vicky
18	Loughery from the National Football League.
19	JUDGE BARNETT: Thank you.
20	And, Mr. Garrett, will you be the
21	representative making the opening statement?
22	MR. GARRETT: I will, Your Honor.
23	JUDGE BARNETT: Thank you.
24	For Commercial Television?
25	MR. STEWART: Good morning, Your

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- 1 Honor. I'm John Stewart of the firm of Crowell
- 2 & Moring. I'm here today with my colleagues
- 3 David Ervin and Ann Mace, and back there at the
- 4 technology table is Bob Anderson. Ann was the
- only one who couldn't grow a beard for this
- 6 proceeding, but we all tried hard.
- 7 (Laughter.)
- 8 JUDGE BARNETT: Thank you. That's the
- 9 way I tell one party from the others.
- 10 (Laughter.)
- JUDGE BARNETT: It's the beards versus
- 12 the non-beards.
- MR. STEWART: And I will be presenting
- 14 the opening argument.
- JUDGE BARNETT: Thank you,
- 16 Mr. Stewart.
- 17 For Public Television?
- 18 MR. DOVE: Good morning, Your Honors.
- 19 My name is Ron Dove, and I'm with the law firm
- 20 of Covington & Burling. And with me are
- 21 Dustin Cho and Rob Hunziker. I also have
- 22 Sandy Pope, who is director of copyright at
- 23 Public Television, and Scott Griffin, who is
- 24 assistant general counsel at Public Television.
- JUDGE BARNETT: Thank you. And,

Mr. Dove, will you be making the opening 1 2. statement? I will. MR. DOVE: 3 Thank you. JUDGE BARNETT: 4 For the Canadian Claimants Group? 5 MR. SATTERFIELD: Good morning, Your 6 7 My name is Kendall Satterfield for the Canadian Claimants Group. I have with me today 8 Victor Cosentino of Larson & Gaston, 9 10 representing the group. We have no other assistants or anyone from our -- or any 11 principal here today. Mr. Cosentino is going 12 to do the opening statement. 13 Thank you. JUDGE BARNETT: 14 Devotionals? 15 MR. LUTZKER: Good morning, Your 16 My name is Arnold Lutzker of the firm 17 Lutzker & Lutzker. And with me is my colleague 18 19 from the firm of Pillsbury Winthrop, Matthew MacLean, who actually grew a beard for the 20 21 purposes of these proceedings. JUDGE BARNETT: He did as a disquise, 22 23 yeah. (Laughter.) 24

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MR. LUTZKER: Also from the Pillsbury

- 1 firm are Jessica Nyman and Michael Warley, and
- 2 from Lutzker & Lutzker Ben Sternberg. And I'll
- 3 be making the opening argument.
- JUDGE BARNETT: Thank you,
- 5 Mr. Lutzker.
- 6 Program Suppliers, Mr. Olaniran?
- 7 MR. OLANIRAN: Good morning, Your
- 8 Honor.
- JUDGE BARNETT: Welcome back.
- 10 MR. OLANIRAN: Thank you. Good
- 11 morning, Your Honors. Greg Olaniran with the
- 12 firm of Mitchell, Silberberg & Knupp. And with
- 13 me are my colleagues Lucy Plovnick, Alesha
- 14 Dominique, Dima Budron, and -- I'm trying the
- 15 get the last name correct -- Albina
- 16 Gasanbekova. I think I got it right. And
- 17 together we represent Program Suppliers, and I
- 18 will be delivering the opening statement.
- 19 JUDGE BARNETT: Thank you,
- 20 Mr. Olaniran.
- Just one matter of housekeeping.
- This building, the Madison Building,
- will be having its periodic power shutdown over
- 24 this coming weekend. There's some kind of
- testing and who knows what all and why they do

it, but the power will be out in this building 1 2. over the weekend. All equipment, therefore, should be 3 turned off before you leave at the end of the 4 day or when you leave at the end of the day 5 tomorrow, just to protect it for all purposes, 6 just be sure we're shut down in this room. 7 We have been promised a power-up by 8 Tuesday morning, recalling that Monday is a 9 holiday. We've been promised a power-up by 10 Tuesday morning. We keep our fingers crossed. 11 Not to be a negative planner, but the last time 12 we had one of these, the Copyright Office 13 remained off-line for several days after the 14 attempted power-back-up. 15 So we'll keep you posted. We assume 16 everything is going to go as it should. 17 don't want to have that happen again. So it 18 may be one of the reasons they do these 19 periodic power-offs, just to make sure they 20 21 figure out to make it happen. JUDGE FEDER: Just ECRB is hosted in 22 23 the cloud. So that system should not be affected by the power outage. However, the 24

domain server that directs you to ECRB is a

- 1 library system, so I don't know what will
- 2 happen with that.
- JUDGE BARNETT: We hope that anything
- 4 you file will just kind of go into a queue so
- 5 that if it has to go through here and get
- 6 stopped here, it will at least get to us
- 7 ultimately, but I am the antithesis of tech
- 8 savvy, so don't depend on what I tell you about
- 9 that.
- 10 So thank you. Mr. Garrett, you may
- begin with your public opening statement on
- behalf of the Joint Sports Claimants. Are you
- anticipating closing the courtroom during your
- 14 statement?
- MR. GARRETT: No, Your Honor, none of
- 16 my slides are restricted here.
- 17 JUDGE BARNETT. Thank you. Excuse me.
- 18 Mr. McLean?
- 19 MR. MacLEAN: Thank you, Your Honor,
- 20 Matthew MacLean for settling Devotional
- 21 Claimants. And I'm sorry to interrupt the
- 22 flow. Before we get started, though, there is
- 23 another matter I'd like to bring up.
- 24 And you did just ask if pending
- 25 motions needed to be resolved before a

1	particular witness. You haven't solicited
2	argument so I won't offer any, but we do have a
3	pending motion to strike two it goes
4	directly to two exhibits, Exhibits 6018 and
5	6019, which are the written testimony of
6	Dr. Gray, a witness for MPAA. Dr. Gray is up
7	25th, very last on the on the witness list.
8	However, this motion is going to have
9	ripple effects on other witnesses. Because we
10	have agreed that direct and rebuttal testimony
11	is going to be presented at the same time from
12	each witness, we've got multiple, multiple
13	witnesses and exhibits on the list now that
14	could potentially be affected, you know,
15	possibly requiring substitution or something
16	like that.
17	I do dearly hope that if we get to the
18	point of substitutions, that you will again
19	adopt the prime, double prime, triple prime
20	system, so that my 20 colleagues in the room
21	will have the joy of dealing with that.
22	But I will
23	JUDGE BARNETT: You had to bring that
24	out of the closet, didn't you, Mr. MacLean?
25	(Laughter.)

MR. MacLEAN: I simply wanted to bring 1 to the Judges' attention that we would request 2 a ruling on that motion before the testimony of 3 Mr. Garrison Harvey, who is fifth on the 4 witness list, during the -- during the 5 presentation of the Joint Sports Claimants. 6 7 Otherwise, we're going to be in a very 8 serious problem with substitutions and phantom exhibits and so forth that may not be -- I 9 10 mean, it's -- I'm trying to stave off the gathering storm here and so I would request a 11 ruling by that point in the presentation. 12 JUDGE BARNETT: Thank you. 13 appreciate that. 14 Let me just be sure I am 15 understanding. This is, this has to do with 16 17 the third errata? MR. MacLEAN: Correct. 18 19 JUDGE BARNETT: The third iteration of Dr. Gray's testimony? 20 21 MR. MacLEAN: That is correct. JUDGE BARNETT: Okay. We're into 22 It's under advisement. It's not like we 23 shoved it off into the future, but we have not 24 made our decision on that. But I appreciate 25

- 1 you giving us a timeline or a sense of urgency
- 2 on that.
- MR. MacLEAN: Thank you, Your Honor.
- 4 Your Honor, there is a second closely related
- 5 issue.
- After our expert was able to get into
- 7 the second errata and underlying documents and
- 8 so forth, we did serve on MPAA a set of
- 9 supplement -- supplemental document production
- 10 requests. We received a response to that last
- 11 night.
- 12 I really would prefer to avoid making
- this a -- escalating this into a major issue.
- 14 I -- I -- their -- they objected as you might
- imagine to our requests. But at the end, they
- 16 did answer each of the -- each of our requests
- 17 saying, notwithstanding these objections and
- 18 the specious nature of the SDC's request, which
- 19 clearly violates the Judges' rules,
- 20 regulations, and precedent, Program Suppliers
- 21 state they are unaware of any responsive
- documents underlying Dr. Gray's testimony that
- 23 have not already been produced in this
- 24 proceeding.
- They provided substantially the same

- answer to each of our document production 1 2 requests. Again, I'm really trying to avoid the necessity of escalating this into a larger 3 issue. 4 However, our, what we basically want 5 6 and believe we are entitled to know, as you may have read the triggering factor, I suppose you 7 8 might say, in the -- in the changes in Dr. Gray's testimony came based on MPAA's 9 assertion that he discovered that he had not 10 been provided distant viewing data for WGNA. 11 12 Our document requests basically go to the question of what did he discover, when did 13 he discover it, what did he do about it? 14
- This is critical in part because,
 according to the underlying data, he did, in
 fact, have some distant viewing data for WGNA.
 We can't tell what the difference is. I mean,
 we can see the difference in the data, but we
 don't understand the reason for the difference
 in the data.

Because none of this is explained in his

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testimony.

view and in our case, we believe it's important

It's also critical, we believe, in our

- when Dr. Gray and MPAA discovered this -- this
- 2 missing data. Considering that it was filed
- 3 only about two weeks before the scheduled
- 4 beginning of the hearing, we would like to know
- 5 and we think it's critical to know.
- And we also would like to understand
- 7 Dr. Gray's changes to his -- and the reasons
- 8 and the alternative courses of actions
- 9 considered with respect to Dr. Gray's changes
- to his regression methodology. We also have
- 11 earlier follow-up discovery requests that would
- 12 have addressed this.
- 13 What the point I want to make is when
- 14 Dr. Gray takes the stand, I will ask him, if
- 15 nobody else asks him first, when did you
- 16 discover this? What is it that you discovered?
- 17 What did you do about it?
- 18 What I want to avoid is, gee, I don't
- 19 remember, I'd have to go back and check my
- 20 e-mails. Let's get the e-mails now. That's
- 21 all I'm asking. I read MPAA's response as
- 22 saying: We don't have any. I will ask
- 23 Dr. Gray if there are e-mails and underlying
- 24 documents.
- 25 I would -- I would simply at this

point ask the Judges to urge MPAA to look again 1 because if it turns out they do have underlying 2 documents and it comes out on testimony, I'm 3 going to have to ask for appropriate relief at 4 that time. And like I say, I'm trying to avoid 5 that gathering storm and trying to avoid an 6 That's all. unnecessary escalation. 7 JUDGE BARNETT: Thank you, 8 Mr. MacLean. 9 Ms. Plovnick? 10 MS. PLOVNICK: Your Honor, so SDC's 11 discovery request was directed at statements in 12 a pleading that we filed in the cover pleading 13 to our errata. And the Judges have already 14 addressed this in the course of numerous 15 16 different proceedings. 17 And the regulations state clearly that discovery requests were supposed to be directed 18 at written exhibits and testimony, not at 19 pleadings filed by counsel. 20 Had they been directed at actual 21 written testimony or exhibits, then we would 22 have felt that they were not contrary to the 23 Judges' regulations and their precedent. 24

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However, I can make a representation

-- I am not a witness and I certainly would not 1 want -- purport to, you know, testify for my 2 witness, and I think that Mr. MacLean can, you 3 know, ask Dr. Gray whatever he would like to 4 ask him, but I can make a representation that 5 6 MPAA and Dr. Gray did not discover that there 7 was any sort of an issue with the Nielsen data 8 until after Thanksgiving of this year. 9 And that's a representation that I'm making by counsel. And the data that he 10 received, he received December 1st, 2017. 11 12 if that is helpful. There is no e-mail correspondence that 13 I'm aware of or other documents. We answered 14 that we produced all of that. That is, you 15 know, an accurate statement. 16 17 JUDGE BARNETT: Thank you. Mr. MacLean has pretty clearly laid 18 19 out his cross-examination of Dr. Gray, including what he intends to do. You are 20 21 fairly warned. If there's any additional conversation you need to have with Dr. Gray or 22 23 any additional information you need to share

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participant regarding Dr. Gray's changes in his

with Joint Sports Claimants or any other

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written testimony or errata in his written 1 testimony, then you are advised -- not by the 2 bench, but by Mr. MacLean -- you're advised of 3 what will happen if there is additional 4 information that is -- that goes to the essence 5 of his questions, not only when did Dr. Gray 6 know, which you've just represented, but what 7 did he do about it? What's behind the errata, 8 I think, is what Mr. MacLean is getting to. 9 10 And you're -- you're warned, fair warned, fairly warned. 11 Thank you, Your Honor. 12 MS. PLOVNICK: JUDGE BARNETT: Thank you. 13 Now, I'm sorry, Mr. Garrett, you were 14 getting ready to say something about your --15 MR. GARRETT: Yes. And I remember 16 17 exactly what I was going to say, Your Honor. JUDGE BARNETT: Good for you. 18 19 MR. GARRETT: The Judges' rules as applied to this proceeding here require the 20 exclusion of witnesses prior to the time that 21 22 they will testify. My understanding of those rules is 23 that they would not preclude a witness from 24

attending the opening statements. And I have

- 1 canvassed my colleagues here, and they don't
- 2 seem to have an objection to our first witness
- 3 attending the opening statement.
- 4 Personally, if I was him, I would go
- 5 back to bed for a couple of hours, but if the
- Judges have no objection, I'd like to have him
- 7 stay.
- 8 JUDGE BARNETT: We certainly have no
- 9 objection. We've made it plain that, no
- 10 offense intended, nothing the attorneys say is
- 11 evidence. So, please, you may proceed.
- MR. GARRETT: Thank you, Your Honor.
- JUDGE BARNETT: I don't have the time
- 14 schedule in front of me.
- MR. GARRETT: I believe -- I believe,
- Your Honor, that, by agreement, I will have one
- 17 hour.
- 18 JUDGE BARNETT: All right. And do you
- 19 have somebody keeping time for you?
- 20 MR. GARRETT: I think I've got six
- 21 people.
- 22 (Laughter.)
- JUDGE BARNETT: Terrific, thank you.
- 24 Happy Valentine's Day, everyone.
- 25 MR. GARRETT: It's also the beginning

1	of spring training so we have much to celebrate
2	this week.
3	OPENING STATEMENT BY COUNSEL FOR
4	THE JOINT SPORTS CLAIMANTS
5	MR. GARRETT: So, Your Honors, I am
6	still Bob Garrett, and I still represent the
7	Joint Sports Claimants.
8	My first slide here this morning will
9	give you a bit of a roadmap to my opening. I
10	would like to briefly describe the nature of
11	the Joint Sports Claimants' claim in this
12	proceeding, then identify the witnesses who
13	will be supporting that claim, and then discuss
14	the testimony that they will be providing
15	concerning the major studies that have been
16	offered in this proceeding here.
17	So the next slide sets forth our claim
18	in this proceeding here. If we can just pull
19	it up on the screen there. This is taken
20	directly from our written direct statement
21	memorandum, page 14.
22	Historically, the Judges have
23	allocated the basic fund, the 3.75 Fund, and a
24	Syndex fund separately and by year. But for
25	purposes of simplicity this morning, I would

- just refer to averages both for our claim and 1 also for the various studies. 2 And as this slide indicates, Joint 3 Sports Claimants are seeking on average for 4 2010-'13, 38.2 percent of the basic fund, 5 41.7 percent of the 3.75 fund, and we make no 6 7 claim to the Syndex fund. The next slide will show how the claim 8 that we are making this year compares with the 9 10 awards that were made in the last litigated Phase I or allocation phase of proceeding. 11 only for the Joint Sports Claimants but for all 12 of the different parties. 13 And as you can see, our claim of 14 35.2 percent represents a 3 percentage point 15 increase over the award we received in the 16 17 2004-'05 proceeding. As you can see, the -each of the parties is seeking something 18 19 greater in the way of an award compare to '04/'05 proceeding, some a little bit more than 20
- Generally, the parties are five
 percentage points or less, with the exception
 of the Public Television Claimants, who are
 seeking a 13.3 percent increase in their award.

others.

If you total up all of our requested 1 awards, you will see it comes to 131.1 percent. 2 And that sort of lays out the problem here, 3 since the Judges only have 100 percent to give 4 5 out. JUDGE BARNETT: Are you sure? 6 7 (Laughter.) MR. GARRETT: We're looking for every 8 9 percentage point we can get, Your Honor. 10 if it's any consolation, I'll just point out that when these proceedings first started, very 11 12 many years ago, it was in August of 1980 that we held our first hearing and fought over a 13 fund that was much, much smaller than this one. 14 And our total claims that year actually came to 15 161 percent. So we have made great progress 16 over the last 30 years here. 17 So let me switch to the next slide, 18 19 which is -- it's where identify our witnesses. We have listed them much in the order that we 20 expect to call them. The only wrinkle here may 21 be that Mr. Singer, who is scheduled third, may 22 23 have to testify before Dr. Mathiowetz. that all depends upon when the testimony of 24

Mr. Trautman concludes. But Dr. Mathiowetz

- cannot be here until next week. 1 As you can see, we have six witnesses 2 who we will be presenting live, Mr. Trautman, 3 Dr. Mathiowetz, Allan Singer, Daniel Hartman, 4 Garrison Harvey, and Dr. Mark Israel. And we 5 6 have agreed with the other parties to submit our other three witnesses on paper here. 7 I should note, Your Honors, that we 8 9 also had, in our original testimony, planned to call Mr. Ken Burns. With the scheduling, I'm 10 afraid he has dropped by the wayside here. 11 we couldn't get the parties to agree to submit 12 his testimony on paper, so he is out. 13 Go to the next slide. Our witnesses 14 are going to testify primarily about the five, 15 what I'll call, global studies that will be 16 offered in evidence in this proceeding. And I 17
- 20 claimant groups.

 21 This slide shows what the different

 22 global studies provide in the way of a share

 23 for the Joint Sports Claimants. You can take a

 24 look at this slide and you can probably guess

which one we like the least.

refer to these as global studies because they

provide shares for all six of the different

18

19

1	(Laughter.)
2	MR. GARRETT: You will see JSC that is
3	sponsoring the first two of these studies, the
4	Bortz cable operator surveys and Israel
5	regression. The Commercial Television
6	Claimants are sponsoring the regression by
7	Dr. Crawford. The Program Suppliers are
8	sponsoring the remaining two studies, the
9	Horowitz cable operator surveys as well as the
10	revised Gray viewing study.
11	The Devotional Claimants are not
12	submitting any study but are critiquing the
13	different studies of the that you see up
14	here and have some variations on those.
15	The Public Television Claimants
16	initially submitted a study that simply
17	calculated a share for themselves and did not
18	divide the remaining portion. And they appear
19	now to be relying primarily upon these these
20	studies here.
21	And the Canadian Claimants also
22	submitted studies that one a cable operator
23	study, as well as a regression analysis that
24	simply carved out a share for themselves and
25	then left the remainder of the pot

undifferentiated. 1 So we think that these are the 2 principal studies, the ones up on the slide 3 here, principal in the sense that they purport 4 to provide a basis for allocating the 5 100 percent. 6 7 And let me note that the parties have kind of sliced and diced all these studies. 8 There are all sorts of different variations of 9 10 the bottom line results here for various reasons. And I must confess that we've kind of 11 12 contributed to that as well. But we believe that, at least for the 13 14 Bortz cable operator surveys, the Israel regression, and the Crawford regression, the 15 numbers that you see here are basically the 16 17 right numbers. We'll talk about what the numbers should be for Horowitz and Gray. 18 19 In our view, we rely most heavily on the Bortz cable operator surveys. We think 20 that the Israel regression and the Crawford 21 22 regression help corroborate the results of the Bortz surveys. 23 The Horowitz cable operator surveys we 24

They're

don't believe you should rely upon.

flawed in several ways. However, we have made 1 an effort to try to correct some of the flaws, 2 3 and I think with those corrections, the results of the Horowitz surveys are very close to the 4 5 results of the Bortz surveys. With respect to Dr. Gray's viewing 6 study, we had thought, frankly, that viewing 7 had been discredited totally in the last couple 8 9 of -- Phase I proceedings but it has, like the Phoenix, risen from the ashes here again and 10 11 we'll deal with it in this proceeding here. will have a little more to say about Dr. Gray 12 13 later, but first let me talk about the Bortz surveys here. 14 15 So I think the one thing on which 16 everybody in the room agrees here is the standard. That's relative earmark of value. 17 That the royalties should be allocated 18 the way -- a free marketplace would allocate 19 them so that each of the different claimant 20 groups received essentially the same share of 21 22 royalties that it would receive in a free and 23 fair marketplace. So beginning back to the 1980s, the 24 Joint Sports Claimants retained Bortz Media and 25

1	Sports Group to determine the relative values
2	of the different program categories in these
3	proceedings. And Bortz is a market research
4	firm that specializes in the cable, broadcast,
5	and satellite industries. For over four
6	decades, they have been advising clients in
7	this area, many of whom are represented by
8	different parties in this proceeding here, on a
9	variety of issues, including how to value
10	television programming in this evolving
11	marketplace.
12	And Bortz sought to determine that
13	relative marketplace value of the different
14	program categories by surveying cable
15	operators, those that would actually be
16	purchasing the programming in this marketplace
17	here.
18	And we have sponsored Bortz surveys in
19	each of the litigated Phase I proceedings going
20	all the way back to 1983. So that's the 1983
21	proceeding, the 1989 proceeding, the 1990 to
22	'92 proceeding, the 1998 to '99 proceeding,
23	2004-'05 proceeding, now again in the 2010-'13
24	proceeding.

And Bortz has, in fact, conducted

- 1 surveys every year for every year since 1989,
- 2 regardless of whether the parties have
- 3 litigated or settled over a particular year.
- 4 So we'll have two witnesses who will
- 5 address the methodology of the Bortz survey,
- 6 Mr. James Trautman and Dr. Nancy Mathiowetz.
- 7 Mr. Trautman is the managing director
- 8 of Bortz. And he has been involved in every
- 9 cable operator survey Bortz has conducted for
- the Joint Sports Claimants during the past 30
- 11 years, as well as scores of other surveys for
- 12 his various media clients. And he will explain
- basic methodology of the 2010 through '13 Bortz
- 14 surveys and how it has changed slightly from
- 15 '04, '05.
- Dr. Mathiowetz is a survey expert.
- 17 She has evaluated hundreds of surveys in her
- 18 more than 30-year career at the University of
- 19 Wisconsin, University of Maryland, University
- of Michigan, and she was also past president of
- 21 the American Association for Public Opinion
- 22 Research.
- Now, she has not previously testified
- in any of these royalty distribution
- 25 proceedings, but she has testified in many

- other cases on the issue of whether a survey
- 2 meets the standards required by the courts.
- 3 And she will testify that the Bortz surveys do
- 4 meet those standards as set forth in the
- 5 reference guide on survey research published by
- 6 the Federal Judicial Center and National
- 7 Academy of Sciences.
- And Mr. -- and as you might imagine,
- 9 Your Honor, having submitted these Bortz
- 10 surveys for so many years, there have been a
- 11 number of witnesses who have testified
- 12 concerning them, both pro and con. And
- 13 Dr. Mathiowetz will address much of their
- 14 testimony, much of which has been already
- incorporated in the record here by designation,
- 16 and show how her views relate to that
- 17 testimony.
- 18 So with that, let me just briefly talk
- 19 about the Bortz survey methodology.
- 20 So Mr. Trautman will explain how the
- 21 survey was conducted. Essentially, it's a
- 22 stratified random sample of Form 3 cable
- 23 systems. The stratification is tied to the
- 24 Section 111 royalty payments. Telephone
- 25 interviews are conducted by an independent

market research firm that's experienced in 1 interviewing business executives. And they 2 have a response rate that's above industry 3 norms, at 52 to 57 percent each year. 4 The surveys themselves are completed 5 annually between 160 to 170 Form 3 cable 6 systems and those cable systems account for 7 about 28 to 40 percent of all Form 3 royalties 8 each year. Now, that's comparable to what we 9 had in the '04/'05 surveys. The responses are 10 then weighted and the results projectable to 11 the universe of cable systems accounting for 12 98 percent of total royalties here. 13 Mr. Trautman will also -- if we can go 14 to the next slide -- talk about the 15 questionnaires themselves. Essentially, it's a 16 three-part questionnaire. 17 The first is the qualifying question 18 19 in which the interviewer seeks the person most responsible for programming carriage decisions 20 made by the system under consideration. 21 They then go into warm-up questions 22 where they attempt to focus the respondent on 23 the different program categories that the 24

questions will be asked about. And the program

categories actually appeared on the distance 1 signals carried by those particular systems 2 during years in question. 3 And the data for the signals that were 4 carried are taken directly from the statements 5 of account filed by the Copyright -- my bad --6 the cable systems with the Copyright Office. 7 Warm-up questions are really twofold. 8 One really asks about how important a 9 10 particular type of programming on those distance signals is to the cable operator, to 11 the cable operator system, and the second asks 12 of the -- how expensive each program type was. 13 And they're just simply rank-order type 14 questions. 15 The final question, which is the key 16 constant sum question, asks that the cable 17 operator allocate a fixed budget, how much they 18 19 would have spent for each of the different program types. And those program types are 20 intended to correspond to the different 21 categories of programming at issue in this case 22 here. 23 Now, the basic methodology of the 24 Bortz survey has really remained unchanged over 25

the last 30 years, pretty much as I pointed out 1 here, but Bortz had throughout this period 2 continuously attempted to refine and improve 3 the survey primarily to address issues that 4 have been raised in these proceedings by -- by 5 your predecessors and the parties, as well as 6 to deal with marketplace changes, because the 7 marketplace today is not the same as it was 8 when these surveys were first conducted. 9 Mr. Trautman and Dr. Mathiowetz will 10 explain the specific changes that were made in 11 the surveys for 2010 through '13, but let me 12 just focus on one that I think is particularly 13 significant and which they will also discuss. 14 So as we will hear from Mr. Trautman 15 and from other witnesses in this proceeding, 16 17 the most widely carried distance signals during the years 2010 to 2013 was WGNA out of Chicago. 18 It reached over 40 million cable subscribers 19 each year. No other station had more than 20 about 1 million cable subscribers on a distant 21 basis. Over 80 percent of all cable 22 subscribers who received a distance signal in 23 those years received WGN as either its only 24

distance signal or as one of other -- of

- 1 several distance signals.
- 2 And just by way of comparison, if you
- 3 look at all the distant public television
- 4 stations, only 16 percent of all the cable
- 5 subscribers who received distance signals
- 6 received a distant public television signal
- 7 with most of the viewing public television
- 8 coming on local signals. And for Canadians,
- 9 the comparable number would have been less than
- 10 5 percent.
- 11 One other piece of relevant
- information here concerning WGNA concerns the
- amount of fees that they generated and that's
- shown in the next slide here. As you can see,
- in the year 2004-'05, WGNA generated
- 16 63.1 percent of the fees, and by 2010 through
- 17 '13, that amount had grown to 75.1 percent.
- 18 And I think it's a pretty significant
- 19 development and one too that's also relevant
- 20 here because what you'll see in the next
- 21 proceeding, which is just down the track here,
- is that WGNA will disappear from the equation
- 23 here because it will convert into a cable
- 24 network and no longer be generating royalties.
- 25 So these really were the heyday of the WGNA

and, in our view, the programming that was on 1 2 WGNA. Let me also say one thing about fee 3 generation, which has been an issue in these 4 proceedings for many, many years, and we'll all 5 at some point in time go back and sort out what 6 has been said. But in our view, fee generation 7 serves as a good reality check on the amounts 8 of royalties that ought to be allocated to the 9 programming on public television stations, on 10 Canadian stations, and on U.S. commercial 11 stations here. 12 And as you can see, showing the 1.3 significance of WGNA during these years, their 14 share of fee generation had grown quite 15 16 substantially here. So going back to the change that was 17 made in the 2010 to '13 survey, in prior years 18 a very significant issue had arisen concerning 19 the compensable programming on WGNA. 20 of the programming on WGNA is compensable in 21 22 these proceedings. To be compensable, it has to be both broadcast on the local over-the-air 23 station in Chicago and also transmitted over 24

satellite simultaneously. And over the years,

the amount of programming that was compensable 1 that was being broadcast simultaneously had 2 3 decreased. So when we conducted the surveys in 4 prior years, respondents were simply asked to 5 value the programming on WGNA without any 6 indication of what was or what was not 7 compensable. 8 And the Judges in the past litigated 9 proceeding in the CARP before that noted that 10 this really had the effect of inflating the 11 12 shares of the Program Suppliers and the Devotional Claimants at the expense of JSC and 13 the Commercial Television Claimants. 14 And why is that the case? Because all 15 of the non-compensable programming on WGNA was 16 17 in the Program Suppliers or the devotional categories here. And what's important to note 18 there is that the Copyright Owners of that 19 programming got their compensation in the 20 marketplace dealing directly with WGNA. And 21 that's why they were not eligible -- well, and 22 as a result, also were not eligible then to 23 share further in the Section 111 royalties. 24 One change that was made with the 25

1	survey this year was to try to get a better
2	handle on how much of that programming or to
3	have the respondents focus better on what was
4	compensable and what was not compensable.
5	And so if we can just switch to the
6	next slide, one of the changes was that before
7	the respondent was interviewed, it would be
8	given a program summary showing exactly which
9	programming on WGNA was compensable and which
10	programming they should value.
11	If you look at this program summary
12	chart here, you'll see that the respondents
13	were asked to value programming in the news and
14	other stations produced category. And then the
15	summary identifies which programming that was.
16	Live professional team sports, so
17	they're asked specifically about the Cubs
18	baseball, White Sox baseball, Bulls basketball.
19	There are syndicated shows. The only thing
20	that was on WGN that year was 30 Rock. And
21	otherwise a lot of infomercials. And then
22	there were movies and devotional programs.
23	So this program summary ended up going
24	out to about just under 30 percent, I think
25	27 percent, of the respondents. Those who

- 1 carried WGN as their only distance signal.
- 2 And I think it should have been clear,
- 3 in those interviews particularly, what was and
- 4 what was not compensable, also would have been
- 5 clear what was in each of these different
- 6 program categories.
- 7 Now, this change doesn't totally solve
- 8 the problem because there were other systems
- 9 that carried WGN additional signals. And for
- the reasons that Mr. Trautman will explain, the
- 11 summary was not sent to them. They were asked
- the standard question which simply asked them
- to allocate the program budget based upon the
- 14 general categories here.
- So let me just briefly talk about the
- 16 results of the 2010-'13 surveys, which
- 17 Mr. Trautman will testify about. They're put
- 18 up on the next slide here.
- 19 And as you can see, the Joint Sports
- 20 Claimants' share increased from 35.2 percent in
- 21 2004-'05 to 38.2 percent. And that's our
- 22 claim, for 38.2 percent. As I said earlier,
- it's a three-percentage point increase. That's
- 24 what's picked up in this survey.
- 25 And I should note that over the years

- we have consistently requested our share of
- 2 Bortz. Sometimes that has worked for us;
- 3 sometimes it has worked against us. In the
- 4 last proceeding, we actually went down 3
- 5 percentage points because that's with the
- 6 Bortz. It was a pleasant call with the client,
- 7 to tell them we had gotten exactly what we
- 8 asked for, a three-point decrease in our award.
- 9 But this time it works in our favor, and so
- 10 we're asking for that increase.
- 11 You can see how it has changed for all
- the other parties. And one thing I want to
- note, I think in particular here, is you'll see
- 14 that both the Joint Sports Claimants' and the
- 15 Commercial Television Claimants' shares go up a
- 16 little bit; whereas the Program Suppliers' and
- 17 the Devotional Claimants' go down.
- 18 And, you know, frankly, with the
- 19 change that was made in the methodology by
- 20 giving a more complete definition of exactly
- 21 what programming is compensable, that's exactly
- the change you would have expected in the
- 23 survey results here. And it's exactly the
- 24 change that the Judges had suggested would
- 25 happen if the respondents more clearly

understood what programming was and was not 1 2 compensable. You will also note that the Public 3 Television Claimants go up by 1.5 percentage 4 points. And that's not their 13 percentage 5 point increase that they are seeking here, but 6 7 it does show an upward trend. And we 8 acknowledge that their share also should go up by a small amount. The amount that it goes up 9 10 actually is very consistent with the rise in the amount of fees generated, their share of 11 fees generated in this -- during these years 12 13 here. Now, you'll hear Program Suppliers 14 Claimants talk about how, well, this can't be 15 right that we would go up at a time when 16 there's all this migration of sports 17 programming off of broadcast signals on to 18 19 other forms of medium. But the important point to remember 20 21 here is that we're dealing here in a very distinct marketplace here. We're dealing with 22 23 a non-network distance signal marketplace, okay, not the broader marketplace. 24 migration there may or may not have been in 25

- that broader marketplace, it has not affected
- 2 our share of this distance signal non-network
- 3 marketplace.
- 4 And this is reflected in the next
- 5 slide, which you will see is taken out of the
- 6 testimony of Dr. Israel, where he compares the
- 7 '04, '05 -- you know, our share was
- 8 4.5 percent, just on a pure volume basis, and
- 9 grown to 5.9 percent.
- The biggest change, of course, is with
- 11 the Program Suppliers, who go down from
- 12 50.1 percent to 33.3 percent. So to the extent
- 13 -- oh, and if we can just switch to the next
- 14 slide here, part of the reason for that change
- is directly related to the amount of
- 16 compensable programming on WGNA.
- 17 In 2004-'05, you saw that the Program
- 18 Suppliers had -- over 57 percent of the
- 19 compensable programming was theirs, was on a
- 20 purely tied basis. And by the 2010 through '13
- 21 period, that had declined to 21.6 percent. And
- 22 during the same period for sports, we had gone
- from about 14 percent to up to 28 percent here.
- So what this is reflecting is that if
- 25 migration is an issue, the real migration here

is on the Program Suppliers' side, taking 1 programming out of the Section 111 fund here 2 and putting it into an area where they can 3 directly negotiate their own payments. 4 So in addition to providing testimony 5 about the methodology of the 2010 through '13 6 Bortz surveys, we're going to present two 7 witnesses from the cable and satellite 8 industry. Each have had significant experience 9 valuing programming television. That's 10 Allan Singer and Dan Hartman. 11 Mr. Singer worked for over 20 years as 12 a programming executive for some of the 13 nation's largest cable system operators, which 14 includes Charter, where he was the senior vice 15 president of programming during the relevant 16 years here, 2011 through 2013. And Charter 17 operated a number of cable systems. It was in 18 the top five or so cable systems -- multiple 19 20 system operators that year. And Mr. Hartman spent 15 years at 21 DirecTV until January 2013, where he was also 22 23 the senior vice president of programming and 24 acquisitions.

25

He was on the satellite side, not the

cable side, but as he will explain to you, he 1 was there competing with the cable guys for the 2 same programming, negotiating rights over the 3 same programming, and they were both going 4 after the same people, same subscribers here. 5 And he has considerable experience in that 6 7 area. Indeed, they both were responsible for 8 negotiating the rights to carry television 9 10 programming generally, and as part of that responsibility, they necessarily had to 11 determine how to allocate a fixed programming 12 budget among cable networks and broadcast 1.3 networks, so essentially the same task that the 14 Bortz respondents faced, the same task that you 15 face, albeit in the distance signal context in 16 17 our case here. So what Mr. Singer and Mr. Hartman 18 19 will testify is how they went about valuing different types of programming. And they will 2.0 explain why the 2010 to '13 Bortz survey 21 results make sense and why it is that the 22 marketplace values Joint Sports Claimants' 23 programming as highly as it does and as 24

reflected in the Bortz surveys and the

regressions. 2 They will testify that JSC programming plays a unique and pivotal role in retaining 3 subscribers and allowing price increases for 4 5 multi-channel video programming distributors. It's because it's live, it's current, it has a 6 7 passionate fan base. It has all the qualities that kind of differentiate it from general 8 entertainment programming, which is very widely 9 available. It is not as widely available and 10 it's not available from multiple sources the 11 way other programming is. 12 And all of that makes it what they 13 will refer to as must-have programming, which 14 means that if you don't have it, you're going 15 to lose subscribers. 1.6 17 Let me make one final observation about the 2010 to '13 Bortz studies. And we 18 19 believe that not only will record evidence support grounding the allocations in the 20 2010-'13 Bortz results but precedent will 21 support that as well. 22 So in the last litigated proceedings, 23 the Judges found that -- and I'm quoting here 24

1

25

-- "the Bortz study to be the most persuasive

piece of evidence provided on relative value." 1 And they also concluded that -- again 2 quoting -- "the Bortz intervals certainly 3 marked the most strongly anchored range of 4 relative programming values produced by the 5 evidence in this proceeding." 6 7 And if you go back to the litigated 8 proceeding before that, where you had the CARP allocating the 1998-'99 royalties and follow 9 10 the same approach which was affirmed by the Register of Copyrights, the Librarian, and the 11 D.C. Circuit. 12 If you look at the next slide here, 13 you'll see basically the -- how in the '04-'05 14 proceeding, the awards matched up with the 15 Bortz results. And I think as these slides 16 suggest, the Judges did not just mechanically 17 take the Bortz results and convert those into 18 19 Bortz shares -- into royalty awards. It looked at those results in light of 20 all of the different record evidence that was 21 relevant and made adjustments accordingly here. 22 23 And that included things such as the non-compensability of program suppliers and 24 devotional programming on WGNA, included fee

generation issues, and the fact that, as we 1 acknowledge, the Bortz surveys need to be 2 adjusted to account for not interviewing all 3 systems or systems that would carry only public 4 television stations or only Canadian stations 5 and therefore not have a basis to compare them 6 to all of the different program categories. 7 But one thing I want to emphasize 8 here, Your Honors, is that as I -- well, let me 9 10 just emphasize that we are not asking that you follow this approach here simply because your 11 predecessors followed it. And we're asking 12 that you follow it because it makes sense and 13 14 because the record is going to support doing the same thing, as well as precedent here. 15 Let me then talk for a moment about 16 the other studies here. As I mentioned 17 earlier, there are two regressions that have 1.8 been placed into the record here, one from 19 Dr. Israel of Compass Lexecon, who did his 20 study in consultation with Dr. Michelle 21 Connolly, who is a former FCC chief economist 22 and now a professor at Duke University. 23 neither Dr. Israel nor Dr. Connolly has 24 testified previously in these proceedings or 25

- submitted evidence, I think, to the Judges at 1 any time. 2 The second regression comes from 3 Dr. Crawford, which CTV is sponsoring. 4 studies examine the relationship between the 5 Section 111 compulsory licensing royalties paid 6 by cable systems and the mix of compensable 7 programming or distance signal programming that 8 these systems carry. 9 Both of these studies were conducted 10 entirely independently of each other, and they 11 reflect some differences in technical 12 methodological choices, but they both come to 13 relatively comparable conclusions. 14 In particular, they both show, like 15 16 the Bortz survey, that the JSC category is the most highly valued of the six program 17 categories and receives an overall valuation 18 that's very close to the Bortz numbers. 19 So as I noted earlier, the Israel 20 regression shows a JSC valuation of 21 22 37.5 percent compared to the Bortz share of 38.2 percent. Crawford's comparable share for
- Let me just briefly explain the 25

JSC is 35.1 percent.

23

purpose of at least the Israel study as we see 1 In the last two litigated proceedings, the 2 Commercial Television Claimants introduced the 3 only regression analysis. 4 The first was conducted by Dr. Rosston 5 in the 1998 to '99 proceeding; and the second 6 was conducted by Dr. Waldfogel in the '04-'05 7 So both the CARP and the Judges in proceeding. 8 those proceedings concluded that neither 9 regression provides the best estimates of 10 relative market value, but they also found that 11 the regressions helped corroborate the results 12 of Bortz with observable marketplace behavior. 13 And that fact gave your predecessors a 14 little greater comfort in relying upon the 15 So we couldn't assume that 16 Bortz results. 17 Commercial Television was going to conduct a 18 third regression analysis, and we knew that the Judges, at least your predecessors, had 19 considered a regression analysis to be useful 20 in at least the last two proceedings. 21 22 So we asked Dr. Israel to essentially replicate the Waldfogel analysis so that you 23 would have the type of evidence before you that 24

your predecessors had at least in the last two

1 proceedings. And the bottom line, at least from our 2 perspective, is that both studies do 3 corroborate the Bortz results. And so in this 4 proceeding, you would have two studies, not 5 just one regression analysis, that helps give 6 you greater confidence in those results. 7 So let me just pause for a moment and 8 give you a quick summary of the case, our 9 10 affirmative case, that we think will be before 11 you. One, we are relying primarily upon the 12 results of the 2010-'13 Bortz surveys as we 13 have in prior years. We believe evidence is 14 going to show that those surveys meet federal 15 court standards for introduction and admission 16 17 of survey research. There were specific design 18 19 improvements in 2010-'13 that were intended to reflect issues raised in past proceedings, as 20 well as changes in the marketplace over the 21 last several years. 22 Those results are corroborated by the 23 two regressions, one that we did and one that 24

another party did. These results are also

consistent with marketplace behavior. 1 The awards are anchored in the Bortz 2 results during the last two litigated 3 proceedings, and then 30 years of experience 4 with conducting and strengthening Bortz 5 surveys. Well, why is that relevant? 6 7 I think it's relevant in much part because they've been through this process now 8 year after year after year and proceeding after 9 10 proceeding after proceeding. And at each of these proceedings, as you can imagine, nobody 11 simply allows them a free pass. 12 criticisms, there's analysis, there's 13 14 valuations that are done by the parties, that have been done by the Judges. 15 And, frankly, there is not a criticism 16 you're going to hear this year that hasn't been 17 made at some point in the past. It is all old 18 wine in new bottles, and the vintage was never 19 very good on any of it. 20 But what you will see is our witnesses 21 will respond to those criticisms, and you will 22 have to evaluate them again, but what we really 23 have, you know, is this is sort of like 24 groundhog day here again in this proceeding 25

- 1 here as, once again, we deal with the same,
- 2 same criticisms that have been leveled before.
- 3 And they have tried to respond to the
- 4 criticisms that have been made to improve the
- 5 product, to give you a better and more reliable
- 6 basis on which to base your decisions here.
- 7 JUDGE STRICKLER: In the movie
- 8 Groundhog Day, didn't it change in the last
- 9 scene?
- 10 (Laughter.)
- MR. GARRETT: Well, we're going to
- make certain it doesn't happen again.
- 13 JUDGE STRICKLER: Maybe I misremember
- 14 the movie.
- MR. GARRETT: No, from -- what I think
- 16 you should to know is if you want to see
- 17 Groundhog Day, you don't need a distance signal
- 18 to see it. There's plenty of other sources for
- 19 that.
- 20 (Laughter.)
- 21 MR. GARRETT: Let me switch briefly
- 22 now to the Horowitz cable operator surveys, the
- 23 competing surveys here. So in the '04-'05
- 24 proceeding the Program Suppliers offered a
- 25 survey of cable subscribers to the Judges, and

- the Judges found the survey to be marginally 1 helpful and appeared to welcome the submission 2 of subscriber surveys in the future but with 3 improved methodology. 4 But the Program Suppliers have 5 abandoned that approach and now they've come 6 7 before you with a cable operators survey and have jettisoned the cable subscriber survey. 8 And that's fine because now with the 9 10 introduction of the Horowitz surveys, every party in this proceeding here has now either 11 12 sponsored or supported a survey of cable operators based upon the constant sum 13 I'm not saying they all support 14 methodology. Bortz, but they've all come with that same kind 15 of methodology as the best way for the Judges 16 17 to allocate royalties with or without adjustments. 18 19 Now, Mr. Horowitz says that his survey was designed to carefully replicate the method 20 and procedures of the '04-'05 Bortz surveys. 21 And indeed he does. He replicates much of the 2.2 procedures that the Bortz surveys have found 23
- 25 And I think the fact that he did make

over the years.

- 1 the same methodological choices as Bortz in
- 2 many cases should also give you greater
- 3 confidence in relying upon the Bortz surveys or
- 4 at least the methodology that the Bortz surveys
- 5 produce here.
- 6 He also had results that are somewhat
- 7 similar to the JSC -- or, excuse me, the Bortz
- 8 surveys, at least for the JSC category. It is
- 9 the most valuable program type.
- When you add up, they give themselves
- 11 three categories of programming, three types of
- 12 programming in the proceeding. And then
- 13 Program Suppliers get the highest, but as a
- 14 single program type, even in the Horowitz
- 15 survey, live professional college team sports
- is the most valuable and the most important of
- 17 the programming.
- 18 But as Dr. Mathiowetz and Mr. Trautman
- 19 will explain, the Horowitz surveys contain
- 20 several flaws and are not reliable and valid.
- 21 And the problem is really twofold. You know,
- 22 Number 1 is that Horowitz did replicate the
- '04-'05 methodology without making the kinds of
- 24 changes and improvements that Bortz made for
- 25 2010 through '13.

1	The other is that he did make changes,
2	and those changes are problematic. And both
3	Dr. Mathiowetz and Mr. Trautman will explain
4	that in greater detail, but let me just focus
5	on one or actually three of the flaws that
6	are particularly troublesome.
7	One is on WGNA compensable
8	programming. They really didn't address that
9	issue. They say they did because there's an
10	instruction in the survey that says don't
11	assign any value to programs that are
12	substituted for WGN's blacked-out programming.
13	There's no way the respondents knew which ones
14	were substituted and which ones were not
15	substituted.
16	And that's exactly why Mr or the
17	Bortz folks had come up with the program
18	summary so that they would know exactly which
19	programs were substituted and not substituted.
20	So it still contains the same problem that the
21	older Bortz surveys had here.
22	Let me discuss together just the other
23	sports and program examples, which is perhaps
24	best illustrated by the next slide here.

So the records will show that the

- 1 Horowitz surveys asked respondents to give a
- 2 value for the other sports programming
- 3 supposedly imported by 691 cable systems during
- 4 2010 through '13. So 691 systems asked to
- 5 value other sports here.
- 6 And that other sports category was
- 7 then assigned to the Program Suppliers, in
- 8 addition to their syndicated shows and their
- 9 movies. So they have three categories. And I
- 10 think the category was meant to encompass
- 11 sports that are not within the JSC claim here.
- 12 So what the evidence will show is that
- for 45 percent of those 691 systems, the only
- sports they carried on a non-network distance
- 15 signal basis amounted to two hours or less each
- 16 year. It was two hours in 2010. All they were
- 17 carrying was some wrestling reruns, two hours
- 18 of wrestling reruns. In 2011 it was a
- 19 30-minute horse race. In 2012 and 2013, same
- 20 horse race, but they now televised it for one
- 21 hour. So they asked all of those
- 22 respondents -- I mean that's all they're
- carrying in the way of sports. They asked them
- 24 to give you an other sports valuation.
- 25 Again, as Dr. Mathiowetz and

- 1 Mr. Trautman will testify, it was simply
- 2 improper to add an entirely separate category
- 3 for so little of their sports programming.
- But the problem is actually worse than
- 5 that. They compounded the problem by telling
- 6 some of the respondents that the programs
- 7 listed in this slide are simply examples of
- 8 other sports programming systems supposedly
- 9 imported on distance signals.
- 10 But they're not examples. I mean,
- they are the only programs that they imported.
- 12 And there wasn't very much of them.
- 13 Other Horowitz respondents were told
- 14 the examples of other sports were NASCAR and
- 15 figure skating. They carried no NASCAR or
- 16 figure skating on a non-network distance signal
- 17 basis here.
- 18 So as Dr. Trautman -- or
- 19 Dr. Mathiowetz and Mr. Trautman will explain,
- the Horowitz surveys, through the use of these
- 21 program examples, affirmatively misled the
- 22 respondents into believing that they were
- 23 importing a lot more other sports than they
- 24 were, in fact, importing.
- So, look, we have to acknowledge we do

- not have all sports programming, what the 1 2 layman would consider sports programming in our category. There are some other sports. And in 3 the larger, bigger marketplace that we talk 4 about, that programming would be very 5 6 prominent. The Olympics, okay? Golf or That programming you're going to find 7 tennis. on the broadcast networks. You'll find it on 8 cable networks. 9 You're not finding it in any 10 significant degree in the distance signal 11 non-network marketplace, which is the 12 marketplace we're trying to value here. 13 Dr. Gray will tell you that, well --14 he looks at his analysis and he looks at his 15 data and he says, well, "other sports" 16 17 constitutes almost 30 percent of the broader sports category. He gets to that number by 18 19 simply taking each minute of programming in his sample stations that he says is "other sports" 20 21 and comparing it to the sports in the JSC category, without taking into account at all 22 the number of subscribers who receive that 23

I think if you want to understand what

programming on a distance basis.

24

- the volume of programming is and the miniscule
- 2 volume of other sports that's out there, you
- 3 really need to take a look at where is this
- 4 programming going?
- 5 And we had in the Phase II case a
- 6 claim by our good friends from IPG for a single
- 7 charity golf and tennis tournament. And that
- 8 kind of program should be compensated for, but
- 9 the important thing is -- to remember is that
- 10 program was like on one station or two
- 11 stations, got carried by a couple thousand
- 12 different -- to a couple thousand different
- 13 subscribers.
- 14 In the relevant non-network distance
- 15 signal marketplace, you will find and the
- 16 evidence will show that other sports presence
- 17 is de minimis here.
- 18 Let me just briefly turn now to my
- 19 final section here, which is on Dr. Gray and
- 20 his study.
- JUDGE BARNETT: How are we doing on
- 22 time?
- 23 MR. GARRETT: I should have about ten
- 24 minutes.
- JUDGE BARNETT: Okay, thank you.

They're giving me 15. MR. GARRETT: 1 was only going to take ten. 2 JUDGE BARNETT: Okay. Well, ten will 3 do. 4 (Laughter.) 5 I'm almost there, Your 6 MR. GARRETT: 7 Honor. So Dr. Gray says that relative viewing 8 of programming, as he calculates it, equates to 9 10 the relative value of that programming. And so Program Suppliers tie their claim directly to 11 12 Dr. Gray's viewing study. And they're the only party, I believe, to do so, even though some 13 parties actually do better under Gray's study 14 than some of these others. 15 We don't believe the evidence will 16 17 support the claim that relative viewing of any of these categories equates to relative value. 18 19 And that's basically the conclusion that had been reached in the prior proceedings here. 20 And let me give you just one example 21 of the disconnect between viewing and value. 22 And it comes from the testimony of Dr. Israel, 23 who looked at the amounts that cable networks 24 25 spent for programming.

1	So the information depicted in this
2	next slide is taken directly out of
3	Dr. Israel's testimony. And what it shows is
4	that it provides information about TBS,
5	which was actually the very first superstation,
6	the first most widely carried distance signal
7	years ago.
8	And what you see is that on TBS, the
9	JSC programming accounts for a little less than
10	2 percent of the time in terms of total hours.
11	And if you want to measure their viewing the
12	way it had been at least in the past under
13	household viewing hours concept, average
14	audience times number of hours that the program
15	is on, it amounts to about 6 percent of the
16	time.
17	But when you look at how much TBS
18	actually spent for that programming compared to
19	all of its other programming, they allocated
20	over 44 percent of their programming budget to
21	that JSC programming and the remaining
22	56 percent to the programming that occupied
23	98 percent of the programming hours.
24	So it's not an isolated example.
25	We'll have other examples like this that will

be in the record and come from Dr. Israel, as 1 well as other witnesses. 2 But the point which has been 3 acknowledged in past proceedings is you cannot 4 simply go from a viewing share to a value share 5 They do not correspond on a relative basis. 6 one-on-one. And we believe that's what the 7 evidence will show here. And I should note that, remember the 9 slide we had back previously here, our share of 10 the distance signal marketplace is actually 11 greater than it is on TBS here. 12 The -- even if one assumed that 13 viewing has some relevance to the issues before 14 the Judges, the Gray study does not provide a 15 valid and reliable measure of that viewing. So 16 17 I hesitate to venture into Mr. McLean's controversy here, but a little bit of this is 18 relevant, and that is in September of last year 19 we submitted a report from William Wecker 20 Associates, which is a statistical and applied 21 mathematical consulting firm that has 22 23 substantial experience analyzing complex databases. 24

25

And we asked them to analyze the Gray

- 1 database. And they went through it and in
- their report demonstrated that the data on
- 3 which Dr. Gray was relying could not possibly
- 4 be correct.
- 5 Among other things, Gray purported to
- 6 show that there was virtually no distance
- 7 signal viewing of any of the programming on
- 8 WGNA, even though it was reaching 40 million
- 9 cable households on a distance signal basis.
- 10 Indeed, in the Gray data for the year 2013, the
- 11 Wecker report showed that Gray was relying upon
- one household viewing one hour of programming.
- 13 I'm happy to report it was a Bulls game that
- 14 they were watching. But the conclusion was
- that it could not possibly be correct.
- Now, I heard that, well, he didn't
- 17 find out about it until Thanksqiving or
- 18 something, and that may very well be the case,
- 19 but in the record as of September 15th, 2016,
- there was evidence that would make anybody say:
- 21 Did I get the right data? Did I get the right
- 22 data here?
- 23 And it clearly was not.
- 24 So it took four months and he --
- 25 although he never says that he had the wrong

- data, it's really counsel who says that they
- 2 had the wrong data, he redoes his report. And
- 3 he corrects the data.
- And I think we now acknowledge that we
- 5 do have robust viewing data for WGNA, but not
- 6 for the other signals that comprise his study
- 7 here. He corrected that data.
- 8 The next slide shows the progression
- 9 here. So when he submitted his first study in
- 10 April 2017, it showed that the Program
- 11 Suppliers' share was 45.7 percent. And he did
- 12 that applying no weights, did a single
- 13 regression, original WGNA data.
- 14 He corrects it in January of this
- 15 year, corrects the WGNA data, but he also
- 16 changes the methodology because now he's using
- 17 weights and he's now using two regressions
- 18 rather than one regression.
- 19 Well, what the Wecker folks found when
- 20 they went through the database again here is
- 21 that he simply corrected the error, the
- 22 erroneous WGNA data, and didn't make those
- other changes in methodology. The Program
- Suppliers' share would be 34.3 percent, which
- is actually within about 1 or 2 points of their

- 1 Bortz share here.
- 2 So we'll explore more closely
- 3 throughout the proceeding the changes in
- 4 methodology and the other factors that went
- 5 into Dr. Gray's testimony here.
- But the thing that I want to make
- 7 clear is that this study itself, even with the
- 8 corrections that he has made, is still not
- 9 reliable or valid.
- 10 A couple of things will emerge from
- 11 the testimony. You know, first, is that he is
- 12 relying upon Nielsen people meter day. And
- what our witnesses will testify and witnesses
- 14 from other parties will testify is that he's
- using that data for a purpose that it was never
- 16 intended.
- 17 Nielsen national people meter data is
- intended to provide viewing of nationally
- 19 distributed programs. It is appropriate to use
- it to see what kind of viewing is on WGNA, but
- 21 not for signals that are reaching 1,000
- 22 subscribers or 10,000 subscribers or even
- 23 millions of subscribers. Distance signal
- viewing, which is the issue that's in this
- 25 proceeding here. All right?

So he relies upon the wrong data and 1 you can see that in the next slide here, the 2 inadequacy of that data. Dr. Gray sought 3 distant viewing data from Mr. Lindstrom for 4 approximately 17.4 million quarter hours. 5 as Mr. Harvey will show, from Wecker 6 7 Associates, he only got viewing data for 8 6 percent of those hours; for 94 percent of the hours, he had no data. Okay? That's not 9 10 surprising because, again, Nielsen national people meter data, not intended to reflect 11 12 distance viewing. Dr. Gray appears to believe that he 13 can bypass the absence of data by using 14 multiple regression analyses. But as 15 Mr. Harvey will explain, the outputs of 16 17 multiple regression analyses are only as good as the inputs. And the inputs that Dr. Gray 18 received were simply not reliable because he 19 used MPM here. 20 And that's sort of reflected in the 21 next chart, which you'll be happy to note is my 22 23 That essentially the shares pre- and last. post-regression for each of the different 24 categories is not all that different. My good 25

- 1 friends, the Commercial Television Claimants,
- 2 will probably disagree because they really take
- 3 a hit of about 5 percentage points.
- 4 But mainly after you run it through
- 5 the multiple regressions here, it's really
- 6 coming back and mirroring the same data that
- 7 was going in originally. The regressions don't
- 8 really do anything. And that is, as I say,
- 9 because as Mr. Harvey will testify, you can't
- 10 use the regressions to deal with bad data. And
- 11 that's what he had.
- 12 So I don't mean to say that our
- 13 criticisms of Dr. Gray's study are confined to
- the ones I just said. There will be more that
- 15 we'll explore during the course of the
- 16 proceeding here. But, again, we think that as
- in the past proceedings they should again be
- 18 rejected.
- 19 So really, in conclusion, what we're
- 20 asking is that you anchor our award and the
- 21 awards of other parties in the Bortz surveys,
- 22 and both the precedent and record will support
- 23 that. Neither the record nor precedent is
- 24 going to support reliance upon the Horowitz
- 25 surveys or the revised Gray viewing study.

1	And in the final analysis, JSC should
2	receive an award that is commensurate with the
3	2010-'13 Bortz results.
4	And with that I'll end.
5	JUDGE BARNETT: Thank you,
6	Mr. Garrett.
7	MR. GARRETT: Thank you, ma'am.
8	JUDGE BARNETT: We're going to take a
9	15-minute recess at this point, and then we
10	will go straight through. We will take our
11	lunch break after noon, not in the afternoon,
12	but past 12:00 noon to be sure we get the first
13	three opening statements done before the noon
14	recess, and then we will finish up in the
15	afternoon.
16	So 15 minutes.
17	(A recess was taken at 11:04áa.m.,
18	after which the trial resumed at 11:23 a.m.)
19	JUDGE BARNETT: Please be seated.
20	Mr. Stewart, you are up.
21	OPENING STATEMENT BY COUNSEL
22	FOR THE COMMERCIAL TELEVISION CLAIMANTS
23	MR. STEWART: Good morning, Your
24	Honors. My name is John Stewart and we're here
25	representing the Commercial Television

Claimants group. 1 And I want to say, wholly apart from 2 the fact that we get to spend Valentine's Day 3 with you, we are very pleased, finally, to be 4 here with you to begin the process of providing 5 the evidence that you need to determine the 6 allocation of the 2010 to '13 royalties. 7 And I want to make a brief 8 clarification on the record, given the labels 9 of the tables here, because -- and just to 10 avoid any confusion. We are actually -- our 11 law firm is actually retained by the National 12 Association of Broadcasters, which is a 13 national association that represents 14 broadcasters' interests here. 15 But they retain us to represent the 16 interests of the commercial television 17 category. And that commercial television 18 category encompasses all U.S. commercial 19 television stations that were retransmitted as 20 distance signals during the particular period, 21 whether or not they are members of the National 22 Association of Broadcasters. 23 So we have been -- in prior 24 proceedings our category has been referred to 25

- 1 as NAB, but that's a bit imprecise. And I
- think in that respect we're very much like the
- 3 Program Suppliers and Public Television and
- 4 other claimants, that there is an entity that
- 5 sort of guides the litigation, but here in this
- 6 proceeding we're representing all U.S.
- 7 commercial television stations carried as
- 8 distance signals.
- JUDGE BARNETT: Thank you.
- 10 MR. STEWART: And now I'd like first
- 11 to describe our programs, the programs within
- our category a bit, and then tell you how we
- 13 approach this case.
- 14 After providing then a bit of history,
- which we think is important context for this
- 16 proceeding, I will then go on to describe our
- 17 case in more detail and our witnesses and what
- 18 you should expect to hear from them.
- 19 And then at the end I will identify
- and explain a claim that we're going to be
- 21 making here.
- 22 And I don't know, I don't want to make
- 23 any assumptions about how much television you
- 24 all watch, so I will proceed with kind of
- 25 trying to describe what the program schedule is

like on a commercial television station. 1 2 It is a mix of programs that are acquired by the stations and programs that were 3 created or produced by the stations. And so 4 the programs acquired from other owners include 5 network programs, syndicated programs, sports 6 games licensed by the teams, and paid 7 8 programming, infomercials and other kinds of programs where the program owner actually pays 9 10 the station to run their program on the station. 11 The programs are selected and created 12 to meet the demands of viewers in the local 13 The local market is something called a market. 14 DMA, which is defined by Nielsen, because it is 15 the area within which the local market viewing 16 is reported. 17 And that's very important, obviously, 18 19 to commercial television broadcasters whose principal economic driver is the sale of 20 21 advertising time. Now, our claim here is for the 22 23 programs that fit within this agreed Programs produced by definition. And it says: 24

or for a U.S. commercial television station --

that's us -- and broadcast only by that station 1 2 during the calendar year in question. The rest of the clause has to do with 3 some exceptions that used to be relevant back 4 in the '80s and we don't actually have many, if 5 any, of them in this point. 6 7 But you will see that the definition itself is slightly different from the other 8 categories, some of the other category 9 definitions, in that it is an identification of 10 source, rather than necessarily the nature of 11 12 the programs. And as you will hear from our 13 witnesses, commercial television stations 14 produce a variety of kinds of programs that 15 include public affairs programs, sports 16 17 programs like coaches shows and previews of the upcoming season for pro teams, pre-game shows, 18 19 post-game shows, high school games. But by far the most predominant type 20 of program that falls within our category and 21 our claim are live daily television newscasts. 22 These newscasts air in the morning, 23 mid-day, evening, late night. They typically 24 feature the station's own news anchors and news 25

- They cover a wide variety of news, 1 reporters. local, regional, national, sports, weather, 2 human interest stories and the like. 3 The station's newscasts are often 4 branded, for example, Eyewitness News or Action 5 6 News, or the like, and promoted by the station 7 as an identifier for the station itself. Now, these commercial television 8 programs are unique by definition because, 9 unlike most of the other categories, once -- if 10 a program is available anywhere else, if it 11 airs on other stations, it is not in our 12 category any longer. So the newscasts air only 13 on the particular station that is being carried 14 15 as a distance signal and nowhere else. They also are a kind of programming, a 16 17 kind of signature programming. Because of the promotion and the like that is done, that 18 19 creates a unique identity, an identity for the
- station, so that you know that a station is the
 Eyewitness News station or the, you know, the
 Channel 4 Storm Team station or the like. All
- 23 those things are ways in which the stations
- 24 have a signature identity.
- Now, this case, of course, is only

about distant signals. And that means this 1 local television station, this commercial 2 television station, is now retransmitted by a 3 cable system that is in a different DMA. 4 By and large there are some other 5 6 rules where even if in another DMA you can still be local, but it is basically that 7 retransmission in a different DMA. 8 Carriage of our stations, of the 9 10 members of our group, commercial television stations, within their home DMA is not at issue 11 12 at all in this case. It is only when they are retransmitted outside the DMA. 13 14 And I invite you, please, to ask me any questions if I am not clear. I hope it is 15 not "are we done yet?" But other questions I 16 17 welcome. (Laughter.) 18 And, by the way, I am scheduled for 45 19 minutes and I'm going to use less than that. 20 So how do we approach this case? 21 put it simply, the only job here is to divide 22 23 up the royalties that were actually paid in 2010 to '13 among the programs that were 24

actually carried in 2010 to '13.

1	The cable system operators, or CSOs,
2	choose choose channels of programming. This
3	doesn't just this doesn't just relate to
4	distance signal carriage. It relates to all of
5	their programming.
6	During this time period cable CSOs
7	offered on average something in the range of
8	400 stations sorry, channels, and those
9	channels included lots of different types of
10	things, cable networks and some local stations.
11	And of those 400 I'm just using a
12	gross number only about two and a half of
13	the channels on average were distance signals.
14	So you see it is a very small portion of the
15	CSO's fundamental business.
16	And of those distance signals, there
17	were over a thousand different stations carried
18	as distance signals. And we will putting
19	aside WGN for the moment we will present you
20	evidence that shows that the phenomenon that we
21	have called in prior proceedings clustering,
22	that is, distance signals stations are
23	carried as distance signals within a region in
24	other DMAs that is pretty close to their home

market.

1	In fact, something like 94 percent of
2	the non-super stations were carried within 150
3	miles. And we're going to show you some
4	evidence that sort of illustrates that in more
5	concrete ways.
6	So you will hear from 25 it seems
7	like more witnesses in this proceeding, but
8	we believe that the ultimate job boils down to
9	your evaluation of three comprehensive
LO	quantitative studies.
L1	First of all, it would be a virtually
L2	impossible task, we think, for you to try to
L3	build relative shares from evidence presented
L 4	by each of the parties about the value of their
L5	own programming.
L6	And so we have come to the point where
L7	we do provide you with these comprehensive
L8	quantitative studies that we don't limit to
L9	this is the value that we should this is the
20	share that we should have.
21	We try to make it possible for you to
22	compare and contrast these studies and use them
23	as a basis for your ultimate allocation.
24	There are three studies here from our

perspective. And I know Mr. Garrett showed

- five. I want to talk about why we're focused
- 2 on three.
- First is the cable operators survey.
- 4 And this is -- and this is from the Joint
- 5 Sports Claimants, the Bortz survey. We agree
- 6 with Mr. Garrett that the cable operators
- 7 survey presented by the Program Suppliers in
- 8 this case is not something that can be relied
- 9 on. And I will talk about more specifics about
- 10 why that's the case.
- 11 Second is a regression analysis. And
- here I'm going to talk about our regression
- 13 analysis, partly because, as Mr. Garrett
- 14 suggested, their regression analysis was
- implemented for the purpose of seeing whether
- it would corroborate their Bortz shares.
- We did not do it that way. We -- we
- 18 commenced a regression study as an independent
- 19 piece of evidence, though, bottom line, it does
- 20 corroborate the Bortz numbers.
- 21 And the third kind of study is what
- 22 I'm going to call the so-called viewing study,
- which is what has been presented by Dr. Gray.
- Now, I want to do a bit more of what
- 25 Mr. Garrett started here by looking at what

prior decisions have said about these three 1 competing studies or competing approaches to 2 determining relative value. 3 And I do so, again, not, as Mr. 4 Garrett suggested, not to tell you that these 5 are the precedents that you have to follow, but 6 instead to illustrate the sort of arc of 7 developing an understanding of the strengths 8 and shortcomings of these competing studies 9 over the last many years. 10 And, you know, we have represented CTV 11 for more than 35 years. We have been in all 12 but one of the same proceedings Bob has. 13 14 have been through these fights before. 15 And we have had so many decisionmakers, we have had so many different 16 versions of the principal studies, we have had 17 so many really credible experts who talk about 1.8 them, and it is kind of -- it was kind of 19 daunting to say here we go again, you know. 20 We thought we had killed this viewing 21 study, and there are reasons why it is 22 appropriate for the Judges to consider this vet 23 again in this proceeding. I don't suggest 24 25 otherwise.

But I wanted to just go back through 1 some of the -- through the history of these 2 And I have selected more than Mr. 3 cases. Garrett did. But just to briefly look at the 4 sort of development of the treatment of the 5 studies. 6 The first case I want to look at is 7 the 1979 case. And the CRT found that the 8 report is the single most important piece of 9 10 evidence in this record. That was the viewing study that was presented by Program Suppliers. 11 12 The next comment they make, however, on the same page is that cable operators are 13 14 interested in selling subscriptions and viewership is of limited relevance to cable 15 operators. Nonetheless in that proceeding, 16 they gave very heavy weight to the viewing 17 18 study. 19 The next case ten years later, a 1989 case, the Tribunal, this is all -- these are 20 Copyright Royalty Tribunal cases, used the 21 22 viewing study as the starting point. basically grounded the shares and then asked 23 the question why was it only a starting point 24

and not the final answer?

1	And then the Tribunal explained
2	further that the previous paragraph talks about
3	how, even in the broadcast context, viewing is
4	not a perfect measure of relative value. But
5	here they say that in the cable industry, it is
6	even a lesser predictor because cable operators
7	want to attract and retain subscribers and will
8	offer niche services often unrelated to the
9	volume of viewing to try to attract those
10	subscribers.
11	And this is obviously something that
12	you are going to be hearing from us in this
13	proceeding as well, with actually direct
14	marketplace evidence about it.
15	Next we go to the 1998/'99 case.
16	Another ten years of royalties have passed.
17	Here the CARP, this is the this is the
18	Librarian's decision describing what the CARP
19	said. It says essentially that on its own the
20	viewing shares don't provide an independent
21	basis. You have to have a means for
22	translating them into relative value.
23	And here is why: "The Nielsen study
24	reveals what viewers actually watched but
25	nothing about whether those programs motivated

1 them to subscribe or remain subscribed to 2 cable." That's the fundamental reason why, 3 from our perspective, it is an inappropriate 4 5 measure from an economic perspective. 6 They then talk about how the Bortz 7 study was a robust alternative. And as so, we 8 won't get to read that, but here we go. Please, please. 9 MR. GARRETT: 10 MR. STEWART: Oh, yes, so here we go. This is the first case in which CTV presented a 11 regression analysis. And I want to say that in 12 none of these cases did we do so for the 13 purpose of corroborating the Bortz shares 14 because we and all of the other parties don't 15 know in advance of filing our direct case 16 17 evidence of what the Bortz shares are. That's like a little coal in our 18 19 stocking that we learn only when we see the Joint Sports case. But here they talked about 2.0 how it was appropriate to use -- to look to the 21 regression analysis as a corroboration of the 22 Bortz shares. 23

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which is one that Mr. Garrett mentioned.

And next we go to the 2004-'05 case,

24

- 1 here program suppliers began to move away from
- the viewing study that they had been asserting
- 3 throughout. They made an analysis that
- 4 essentially relied on proxy markets for
- 5 advertising time and used the viewing as an
- 6 underlying basis for that.
- 7 But they didn't -- but that was
- 8 unsuccessful. That analysis was rejected.
- 9 And, again, the Bortz study was -- was found to
- 10 be more persuasive.
- 11 And then they commented on the
- 12 regression being useful -- this is now the
- 13 Waldfogel regression -- to corroborate the
- 14 augmented Bortz survey results.
- 15 And, by the way, Mr. Garrett put up a
- 16 chart that showed, in the 2004-'05 case, the
- 17 Bortz numbers and the regression numbers, and
- 18 they were very close with respect to the top
- 19 three categories, and varied with respect to
- 20 the lower ones.
- 21 That's the case in this proceeding as
- 22 well, as I will describe.
- 23 So after this, of course, the Judges
- 24 decided the 2000 to 2003 distribution phase
- 25 case, not the allocation phase case -- I'm

sorry, no, this is still '04-'05, talked about 1 2 how the confidence intervals around the regression results were troubling, but the 3 regression still provided some additional 4 5 useful information. And are we done there? Yes. 6 So now we're turning to the 2000 to 7 2003 distribution case phase, in which the 8 Judges found that viewership can be a 9 reasonable and directly measurable metric for 10 calculating relative market value in cable 11 distribution proceedings, and focused on the 12 fact that in the distribution case proceeding, 13 there was relative homogeneity among the 14 programs that were being considered for 15 allocations. 16 17 And, as a result, concluded that the concern about niche programming or attracting 18 different kinds of subscribers would be much 19 less predominant and, therefore, it would be 20 more appropriate to use the viewing study as 21 part of the analysis there. 22 Nonetheless, there was a comment about 23 the potential shortcomings of viewership data 24 alone as forming a relative share analysis.

1	And, finally, the final case I want to
2	discuss with you is the 1998-'99 distribution
3	case phase. Is that this one? It is, indeed.
4	So, again, the Judges had a concern
5	about having to rely only on viewing, which was
6	what had been presented to them as evidence in
7	the proceeding.
8	So in this proceeding the Bortz survey
9	again is the gold standard from our perspective
10	and it is it has been, as Mr. Garrett
11	described, improved in response to some of the
12	concerns or criticisms of the study in the
13	2004-'05 case.
14	Similarly, CTV has, again, presented a
15	regression analysis. And I want to say, again,
16	we did so as an independent relative value
17	measure.
18	And, further, that we also took into
19	account some of the criticisms of the high
20	confidence intervals in the Waldfogel analysis
21	and the like. And so we in this year undertook
22	a very substantial change in our regression
23	study. It essentially was accounted for by two
24	different things.

25

One was that in 2010, after Stella,

the legislation that modified the 119 license 1 but also modified parts of the 111 license, 2 cable operators were allowed to calculate and 3 pay royalties for the first time officially 4 based on subscriber sub-groups. 5 So that as the cable industry 6 7 continued to consolidate and bring together what had formerly been independent communities, 8 they could continue to deliver only the 9 10 distance signals to only the sub-groups that they -- who would find those distance signals 11 12 most valuable, and then pay royalties not on a percentage of the -- the across-the-system 13 14 royalties, but instead the royalties attributable just to the subscriber sub-group. 15 That made a huge difference in terms 16 of the amount of data that were available for a 17 regression study because you had variations 18 across sub-groups within a system and many more 19 observations to use. 20 The second thing is that we swallowed 21 hard and bought all of the data. So this for 22 the first time was a regression study that is 23 not based on samples. 24 25 This regression study that we're going

1	to be presenting to you takes 365 days of
2	programming information about every station
3	that was carried as a distance signal across
4	all of the cable systems across all four years.
5	That also provided lots more data to
6	improve the precision of the regression itself.
7	And, in fact, the results are significantly
8	more precise than the Waldfogel analysis or the
9	Rosston analysis that had gone before.
10	It still clearly corroborates the
11	Bortz survey for the top three categories, and
12	the differences are in the other three
13	categories.
14	Now, Program Suppliers' cable
15	operators survey, Mr. Garrett has suggested
16	some of the reasons why it should not be relied
17	on, but we believe it cannot be relied on. And
18	the reason is because the study was designed to
19	provide specific examples to illustrate the
20	program categories being asked about.
21	For our category, no examples were
22	given, unlike all of the rest of the
23	categories.
24	Further, the examples that were given

to illustrate Program Suppliers' category and

- also other sports were CTV programs, not
- 2 Program Suppliers' programs.
- And I just want to say that that horse
- 4 race back there on Mr. Garrett's slide is a CTV
- 5 program that was produced by the station, aired
- only on the station. That's one for which we
- 7 deserve royalties. But it was given as an
- 8 example to those respondents to -- and then
- 9 added, whatever value was attributed to that,
- 10 was added to the Program Suppliers' share.
- 11 So, finally, Program Suppliers submit
- 12 their what purports to be a viewing study. And
- as our witnesses will describe, it inexplicably
- 14 simply omits the Nielsen data that says how
- many minutes the household actually viewed the
- 16 program.
- 17 Instead it uses household counts and
- 18 multiplies each one by 15 minutes, pretending
- 19 that it is all viewed. It doesn't even measure
- 20 the actual viewing that was done.
- 21 Moreover, it doesn't -- it ignores
- even that set of household shares' numbers from
- Nielsen and replaces every single bit of actual
- viewing measure with Dr. Gray's regression
- 25 projection.

1	And we will show how that what
2	bizarre impact that has on it, but it is not
3	even a viewing study. And it is unlike the
4	viewing studies that were presented back when
5	MPAA was presenting straight-up viewing studies
6	from Nielsen itself.
7	So, finally, let me turn to our case
8	on direct. Our first witness will be Marci
9	Burdick. And Marci is a Ms. Burdick is a
10	life-long broadcaster. She has spent her
11	entire career in broadcasting.
12	She is now a senior advisor to Schurz
13	Communications, which was a Pioneer Broadcast
14	Company, and has until recently, and did during
15	this period, owned radio stations, television
16	stations and a handful of small cable systems
17	as well.
18	Ms. Burdick has participated in
19	industry organizations and is viewed as an
20	expert about industry issues. And so she is
21	going to describe basically the kinds of
22	programs that the commercial television
23	stations produce, as I foreshadowed for you.
24	She is also going to give a few
25	real-world examples of the ways in which

1	stations are carried as distance signals to
2	visually represent this clustering effect.
3	And from and she will use that in
4	part to then talk about the value that
5	commercial television stations' programming,
6	the CTV programs in this claim, have for cable
7	operators when they retransmit the stations as
8	distance signals.
9	She will talk about that from her
10	perspective as a broadcaster, also from her
11	perspective as a cable subscriber, and also
12	from her perspective as a company executive
13	responsible for overseeing cable systems that
14	themselves carry distance signals.
15	Our next witness will be Dr. Gregory
16	Crawford. And Dr. Crawford is in particular an
17	expert in cable and multichannel and broadcast
18	markets. He has done extensive research and
19	work on those on these industries completely
20	independent of his appearing here as a witness.
21	And he will bring some of that
22	independent research to bear on the opinions
23	that he is going to provide. He was the he
24	was the Chief Economist at the Federal
25	Communications Commission when the FCC was

looking at policies having to do with cable 1 2 bundling of channels. His experience is directly related to 3 what he is going to be providing you here. 4 is going to be talking from the perspective of 5 an economist about the structural dynamics of 6 the cable industry themselves and how those 7 8 affect the choices, the relative economic value of distance signal programming. 9 10 He is going to talk about, from an economist's perspective, what are appropriate 11 ways to try to measure that, and viewing is not 12 one of them he will testify. 13 And then he will present the multiple 14 regression analysis. Again, we think this is 15 maybe the first ever study that's completely 16 comprehensive, at least certainly a regression 17 analysis that covers everything and doesn't --18 19 isn't based on samples which have implications for the reliability of the results. 20 21 And so his design was different from what had been used by Drs. Waldfogel and 22 Rosston in prior proceedings, again, because of 23 the availability of this information, this new 24 information that wasn't available to them.

that affected the structure of his actual 1 regression design and improved the precision 2 and reliability of the results. 3 Our next witness is Dr. Christopher 4 He is an economist and econometrician Bennett. 5 He has substantial experience working 6 as well. on massive databases like the ones that were 7 8 necessary to process here. He is going to describe his work on 9 10 categorizing all the programs, on all the stations, on every day and all four years, as 11 well as the efforts he made to combine the 12 giant databases on carriage and programming as 13 critical inputs for Dr. Crawford's regression. 14 And then he is also going to be 1.5 describing his analyses that led to the -- to 16 charts presenting cable industry statistics. 17 He updated this clustering study that CTV has 18 19 introduced into the record in every proceeding for the last many, showing that 94 percent of 20 the non-super stations were carried within 150 21 miles of their home market. 2.2 And he is going to provide maps of the 23 locations of the distance signals, distance 24 signal carriage of the Schurz Communications 25

1	stations that Ms. Burdick was going to talk
2	about.
3	Our last direct witness is Jonda
4	Martin from Cable Data Corporation and her
5	testimony is going to be submitted on the
6	papers. She provided data and testimony to
7	support the studies of several of the distance
8	parties here.
9	And so our direct case evidence, we
10	believe, will provide a substantial basis for
11	an award for CTV that is higher than the prior
12	case award.
13	I want to just talk about our rebuttal
14	witnesses and then turn, finally, to describing
15	our claim.
16	In the rebuttal case we focused first
17	on the Program Suppliers' quantitative studies.
18	And so most of our rebuttal testimony is going
19	to be directed at flaws in the Gray study and
20	as well in the Program Suppliers cable operator
21	study.
22	Second, our rebuttal testimony, it is
23	interesting that four of the six parties in
24	this proceeding actually use regression
25	analyses as part of their either as their

- 1 quantitative study or in support of it as
 2 Dr. Gray did.
 3 And Dr. Erdem from the Settling
- 4 Devotional Claimants filed testimony
- 5 criticizing the use -- suggesting that
- 6 regression is not a proper mode of analysis to
- 7 determine relative value. So part of our
- 8 ' rebuttal is going to be rebutting that
- 9 assertion.
- 10 So the only technical thing I wanted
- 11 to say is that in filing our exhibits we filed
- 12 both our pre-January 2018 Gray third errata
- 13 rebuttal and our post, because we believed that
- 14 it would be -- which one is in the record is
- 15 contingent on your determination on the pending
- 16 motion.
- 17 And so you will hear from Dr. Crawford
- 18 again and Dr. Bennett again, although it will
- 19 be while they're up on their direct. And
- 20 Dr. Bennett also provided some analyses for our
- 21 final witness, who is Ceril Shagrin, to
- 22 illustrate the points that she made.
- 23 Ms. Shagrin is a renowned expert in
- 24 viewing and audience measurement. She worked
- for many years for Nielsen and, in fact, had a

1	significant role in actually creating the
2	National People Meter sample that Dr. Gray's
3	study relies upon.
4	And she is going to testify about why
5	that, that database of National People Meter
6	viewing numbers, is not the right sample to use
7	and won't get you to a measure of how much
8	viewing was done to distance signal programs.
9	And she is going to talk about other flaws as
LO	well.
L1	She will illustrate this by looking at
L2	where the distance signals are in terms of
L3	markets versus where the NPM sample was created
L4	to over-sample in terms of markets and other
L5	issues with Dr. Gray's analysis that leads her
L6	to the conclusion that his study neither
L7	validly nor reliably measures distance signal
L8	viewing in 2010 to '13.
L9	Okay. So, finally are we there
20	yet our claim.
21	We will be requesting an award of
22	shares in the basic, basic funds, and 3.75
23	funds for each of the separate years. And that
24	will be net of the music and NPR shares. So

we're going to be seeking shares that would

- 1 total to 100 percent of the -- once we get to
- 2 the final numbers -- of 100 percent of the
- 3 basic and 3.75 fund share.
- 4 However, our approach to the 3.75 fund
- 5 claim is simply that, because PTV is not
- 6 eligible to receive any share of the 3.75
- 7 royalties, you simply take their share away and
- 8 recalculate the shares of the other parties to
- 9 add to 100 percent of the 3.75 fund.
- 10 And so it depends, in part, in
- 11 significant part, on what PTV's award is of the
- 12 basic royalties.
- I wanted to just show you something
- 14 along the lines of what Mr. Garrett did. These
- 15 are, from our perspective, again, the three
- 16 competing comprehensive quantitative studies
- 17 that you are going to need to evaluate.
- 18 The Bortz survey and the Gray viewing
- 19 survey we averaged across the individual years.
- 20 The Crawford regression reports individual year
- 21 and total 2010 to '13 shares.
- But as you will see and as Mr. Garrett
- 23 suggested, in 2004 to '5 we were awarded, CTV
- 24 was awarded roughly 16 percent, just over
- 25 16 percent of the royalties.

1	We believe that the record evidence
2	that's ultimately in this case will support a
3	significant increase in our share. And our
4	claim will be for at least 19.5 percent of the
5	basic fund and an appropriately-increased share
6	of the 3.75 fund.
7	We're going to do that. We're going
8	to present you the claim only after we have
9	seen all of the evidence in the record and hope
10	that we resolve some of the differences among
11	the competing studies, but we will do what we
12	can to help you along the way.
13	Any questions?
14	JUDGE BARNETT: Thank you, Mr.
15	Stewart.
16	MR. STEWART: Thank you.
17	JUDGE BARNETT: Mr. Dove, I have you
18	recorded as a 30-minute opening. Is that
19	correct?
20	MR. DOVE: That's correct, Your
21	Honor.
22	OPENING STATEMENT BY COUNSEL
23	FOR THE PUBLIC TELEVISION CLAIMANTS
24	MR. DOVE: Good morning, Your Honors.
25	My name is Ron Dove, and I represent the Public

1	Television Claimants.
2	As you heard earlier this morning,
3	this proceeding centers around relative
4	marketplace value of the different programs
5	represented by each claimant group.
6	One way to determine the relative
7	value is to look at the results of the cable
8	operators surveys, regressions, and viewing
9	studies that you have heard Mr. Garrett and Mr.
LO	Stewart talk about this morning, and look at
L1	those, those studies, as put forward by the
L2	other parties.
L3	Another way to look at relative value
L4	is to adjust the benchmark awards from the last
L5	proceeding based on evidence that circumstances
L6	have changed.
L7	Public Television's case focuses on
L8	evidence using both of these approaches.
L9	Since the last proceeding
20	circumstances have changed a great deal for
21	Public Television. Public Television's
22	relative value has increased significantly
23	since 2004 and 2005. As you will see from
24	every measure presented in this proceeding,
25	Public Television's share has grown, in some

1	cases more than double. Public Television is
2	the only claimant category to show growth
3	across each and every measure.
4	So why has Public Television's share
5	and its value increased so much? And the short
6	answer to that is that the best of the best got
7	better.
8	Public Television has always offered
9	the best of the best programming. And what I
10	mean by that is that instead of dedicating an
11	entire signal to a single topic like science or
12	history, Public Television is able to select a
13	unique mix of celebrated programs across a full
14	range of genres.
15	As the noted filmmaker Ken Burns
16	summed it up, "PBS manages to produce essential
17	commercial-free children's programming as well
18	as the best science and nature, arts and
19	performance, and public affairs and history
20	programming on the dial often in Stark
21	contrast to the superficial, repetitive and
22	mind-numbing programming elsewhere."
23	In 2010 to 2013 this best of the best
24	programming got even better. During that
25	period Public Television had record -setting

7	ratings and acciaim, and it provided a package
2	of programming more differentiated than ever
3	before because the rest of the marketplace
4	increasingly blurred together.
5	You will hear or read testimony from
6	three Public Television witnesses, Michael
7	Kelley, Linda McLaughlin and David Blackburn.
8	Public Television's first witness is
9	Michael Kelley, Senior Vice President of
10	Programming and Business Affairs at PBS. Mr.
11	Kelley has a decade of experience developing
12	PBS' content strategy.
13	To streamline the proceedings, the
14	parties have consented to the admission of Mr.
15	Kelley's written testimony and exhibits into
16	the record without the need for their live
17	testimony, or his live testimony.
18	In his written testimony Mr. Kelley
19	describes why Public Television programming
20	appeals to audiences and cable operators,
21	particularly in the context of competition in
22	the cable marketplace.
23	So who are the Public Television
24	Claimants? Although PBS represents the Public
25	Television Claimants in these proceedings, PBS

1.	is not the only Public Television Claimant.
2	The Public Television Claimants category is
3	defined to encompass all programs, broadcasts
4	on the more than 350 U.S. non-commercial
5	educational television stations that are
6	retransmitted by cable operators.
7	Unlike the other claimant groups, the
8	Public Television category includes all of the
9	programs on each non-commercial signal being
10	retransmitted. By contrast, the other
11	categories are defined to include only certain
12	types of programming on any given network or
13	independent signal.
14	There are hundreds of Public
15	Television Claimants. They come in all shapes
16	and sizes from all over the country. Public
17	Television Claimants include the PBS member
18	stations such as WGBH in Boston, WNET in New
19	York, KCTS in Seattle and WETA here in
20	Washington. Each station has the autonomy to
21	produce its own content with a unique
22	perspective, a unique schedule, and a unique
23	identity.
24	The Public Television Claimants also
25	include other producers of Public Television

1	programming, such as Sesame Workshop, the
2	Metropolitan Opera and This Old House.
3	I want to take just a minute to say a
4	few words about PBS and its role here.
5	The vast majority of Public Television
6	stations are members of PBS. PBS does not
7	produce content itself. PBS helps its member
8	stations and independent producers to produce
9	the content.
10	PBS also helps to gather and
11	distribute content nationally through its
12	national program service, and also, you know,
13	for other for its members and other stations
14	to supplement their own programming.
15	This structure means that although
16	most member stations do carry signature PBS
17	programming, each Public Television station is
18	unique.
19	PBS also provides administrative
20	support to its member stations, which is why
21	I'm here, you know, serving as a representative
22	in these proceedings.
23	So with that background in mind, let's
24	turn back to the issues raised by the first
25	graph that I showed you.

1	Why did cable operators choose to
2	carry more Public Television, more distant
3	Public Television signals in 2010 to 2013? Why
4	did audiences viewing of distant Public
5	Television increase? And why do all the
6	parties' measures of relative value show a
7	substantial increase in the value of Public
8	Television in 2010 to 2013?
9	Well, the natural place to start, I
10	think, is with the nature of Public Television
11	programming itself. As Michael Kelley
12	describes in his testimony, in 2010 to 2013
13	Public Television continued to feature the most
14	acclaimed children's programming, the arts,
15	history, historical drama, science, medicine
16	and technology, and news and public affairs
17	programming.
18	During this time period, PBS focused
19	on providing even better programming in these
20	core areas, including new ground-breaking shows
21	like Downton Abbey. Downton was tremendously
22	successful during this time period, and in 2013
23	became the highest rated PBS drama of all time.
24	And as you will see from this short
25	clip of highlights from 2012, that's just

1	scratching the surface.
2	(Video clip played.)
3	MR. DOVE: If you want to watch more
4	of that video, it is in our Exhibit 3000.
5	(Laughter.)
6	MR. DOVE: Your Honors, the programs
7	you just saw and others like them had some of
8	the highest ratings and most awards in Public
9	Television history.
10	In 2011, for example, PBS won more
11	Peabody Awards than any other organization.
12	In 2012, PBS won more Emmy Awards than
13	any other broadcast or cable outlet. Downton
14	Abbey alone won ten Emmy Awards in just the
15	three years spanning 2011 to 2013.
16	But that's not the only reason why
17	Public Television became relatively more
18	valuable. The cable landscape around Public
19	Television shifted during this time period,
20	allowing Public Television to offer a more
21	differentiated package of programming than ever
22	before.
23	It is important to look at what was
24	happening with Public Television's competition
25	in assessing relative marketplace value. So

1	what did happen elsewhere?
2	As you will read in Mr. Kelley's
3	testimony, channels that may once have competed
4	for Public Television audiences were moving in
5	a different direction entirely in 2010 to 2013.
6	Channels that purported to focus on genres like
7	arts and entertainment, history, or learning,
8	blurred the lines as they began offering more
9	and more reality television instead.
10	For example, the Arts & Entertainment
11	Channel served up Dog the Bounty Hunter. The
12	History Channel gave us not history but Ice
13	Road Truckers. The Learning Channel offered
14	Toddlers & Tiaras, and Bravo gave us Princesses
15	of Long Island. And there are many other
16	similar examples.
17	While such shows can be entertaining
18	and inexpensive to produce, a viewer in 2010 to
19	2013 could satisfy his or her desire for
20	personality-driven shows on virtually any
21	channel on the dial. So there was little
22	differentiation in the rest of the marketplace.
23	By contrast, Public Television offered
24	distinguishing features that were just not
25	matched by other channels. PBS earned the

1	hearts and loyalty of parents and teachers
2	across the country as the undisputed leader in
3	children's programming.
4	And beyond offering beloved characters
5	like Big Bird and Cat in the Hat, Public
6	Television provided the educational and skills
7	training that parents and teachers rely on.
8	Mr. Kelley's testimony highlights that
9	PBS's children's programming was more than just
10	entertaining stories. These programs were
11	produced in close collaboration with
12	educational consultants and child development
13	specialists to help children develop their
14	math, reading, and social skills.
15	And why does that matter for these
16	proceedings? Well, excellent children's
17	programming is a must-have for parents and a
18	must-have for cable operators who want their
19	parents' business. And PBS is hands-down the
20	best at this programming.
21	Public Television also filled the void
22	for in-depth educational and
23	culturally-enriching programming for viewers of
24	all ages. With a limited supply of such shows
25	on commercial television cable operators

1	turned to Public Television to deliver this
2	valuable programming to their subscribers.
3	Another reason Public Television was
4	so valuable was that it offered the kind of
5	trustworthy programming that you couldn't find
6	anywhere else. Public Television continued to
7	earn the unrivaled trust of audiences as a
8	source of safe, fair, and balanced programming.
9	And in the chart on the slide here,
10	you know, public polls from the period show
11	that PBS was more trusted than the courts, than
12	commercial television, and cable television and
13	even, if you can believe it, down there at the
14	bottom, Congress, more trusted than Congress.
15	So, you know, that was one aspect to
16	it.
17	Public Television's relative value
18	increased dramatically in 2010 to '13 in part
19	due to its leading role in deploying
20	multi-casting technology. By June 2009 the
21	television broadcast industry had switched from
22	analog broadcast to digital.
23	Using the same amount of spectrum as
24	one analog channel, television stations could
25	now broadcast two, three, or more simultaneous

1	digital channels of content, and viewers could
2	flip to these multi-cast channel just like any
3	other channel.
4	Public Television was a multi-casting
5	pioneer. By the end of 2010, Public Television
6	stations provided about one-third of all
7	multi-cast signals in the country. It was a
8	natural fit.
9	For example, here on the slide, WGBH
10	in Boston broadcast not only its primary stream
11	but also a multi-cast channel called World that
12	focused on world news, documentaries, science,
13	and nature programming; a dedicated children's
14	programming multi-cast channel called WGBH
15	Kids, and a multi-cast channel called Create,
16	which featured cooking, home improvement,
17	gardening, arts and crafts, and travel
18	programming.
19	And many cable operators chose to
20	distantly carry Public Television multi-cast
21	channels to their subscribers. And Section 111
22	of the Copyright Act makes clear that
23	programming on such channels is compensable.
24	These changes in the marketplace are
25	reflected in Public Television's tremendous

- 1 increase in relative value according to every
- 2 quantitative measure submitted in this
- 3 proceeding. Cable operators carry more Public
- 4 Television to more distant subscribers.
- 5 As you will hear from our witness,
- 6 Linda McLaughlin, Public Television's relative
- 7 share of carriage increased by 32 percent from
- 8 the last proceeding.
- 9 Distant viewing of Public Television
- increased by even more, by 37 percent, based on
- 11 the data and analyses of Program Suppliers'
- 12 experts Mr. Lindstrom and Dr. Gray.
- Both cable operator surveys show that
- 14 the relative value of Public Television
- increased dramatically. The Bortz survey
- showed a 31 percent increase and the Horowitz
- 17 survey showed a 109 percent increase over the
- 18 benchmark results from 2004 and '05.
- 19 Finally, the econometric valuations of
- 20 Public Television programming increased most of
- 21 all. The Joint Sports Claimants' expert,
- 22 Dr. Israel, estimated a market value for
- 23 distant Public Television that is roughly
- 24 double the regression estimates from 2004 and
- 25 '05.

1	And the Commercial Television
2	Claimants expert, Dr. Crawford, valued Public
3	Television at 176 percent more valuable. So we
4	will go through each of these measures in more
5	detail in a moment, but first let's talk about
6	Public Television's experts.
7	The experts who will testify about
8	these changes are economists Linda McLaughlin
9	and David Blackburn. Ms. McLaughlin has more
10	than 40 years of experience analyzing the media
11	industry, including copyright licensing
12	royalties, rates, and fees.
13	In the 2004 and '5 proceeding,
14	Ms. McLaughlin testified regarding the
15	appropriate adjustment to the Bortz survey that
16	would account for the fact that the Bortz
17	survey discards entirely from its sample all
18	cable systems that carried only Public
19	Television or Canadian distance signals.
20	And so the Judges in the last
21	proceeding used Ms. McLaughlin's testimony as
22	their starting point for allocation for
23	increasing Public Television's share.
24	Dr. Blackburn received his Doctorate
25	in economics from Harvard. His research has

- 1 focused on the valuation of intellectual
- 2 property, including copyrights and film,
- 3 television, and music. As this Panel may
- 4 recall, Dr. Blackburn has testified before the
- 5 Judges previously, including in the Web IV and
- 6 SDARS proceedings.
- 7 Rather than call both witnesses to
- 8 give duplicative testimony, we intend to call
- 9 just Ms. McLaughlin to testify about their
- 10 joint report. But, of course, if the Judges
- 11 want to hear from both witnesses, from
- 12 Dr. Blackburn as well, we're prepared to make
- 13 him available.
- 14 So let's talk about the numbers.
- 15 Ms. McLaughlin will testify that Public
- 16 Television's carriage increased by nearly
- 17 one-third from 2004-'05 to 2010 to '13, based
- 18 on the metric of distant subscriber instances.
- 19 A distant subscriber instance is one
- 20 distant signal received by one cable
- 21 subscriber. So, for example, if a cable system
- 22 has ten subscribers and carries two distant
- 23 signals to all of its subscribers, then there
- 24 would be 20 distant subscriber instances in
- 25 that example.

1	In 2004-05, Public Television
2	accounted for 12.1 percent of the total distant
3	subscriber instances. In 2010 to 2013, Public
4	Television rose to 15.9 percent of distant
5	subscriber instances, a 32 percent increase.
6	That increase represents real world
7	choices made by cable operators based on their
8	valuations of the various channels of
9	programming available to them. They are
10	choosing Public Television signals over the
11	other options that are out there.
12	JUDGE STRICKLER: Counsel, may I ask
13	you a question?
14	MR. DOVE: Sure.
15	JUDGE STRICKLER: Why is the
16	difference between the previous determination
17	and the data you have in 2010 to 2013
18	significant as opposed to just focusing on the
19	data from 2010 to 2013 being the significant
20	number?
21	MR. DOVE: We're going to do that as
22	well, Your Honor, but we think that the Panel
23	in 2004-'05 came up with a benchmark and we're
24	trying to use that as a benchmark to, you know
25	to look at all the measures to show the

- 1 increase in all those measures as evidence of
- 2 changed circumstances.
- JUDGE STRICKLER: I understand that.
- 4 You say if it was the other way around, if 2004
- 5 to 2005 was 30 percent for Public Television
- 6 shares --
- 7 MR. DOVE: Right.
- 8 JUDGE STRICKLER: -- and now it is
- 9 down to 15.9 percent, if we were to adopt your
- 10 witness' analysis, we would still end up at
- 11 15.9, using the 15.9 percent, right?
- 12 MR. DOVE: I -- well, Public
- 13 Television is not proposing that 15.9 percent
- 14 should be a measure of -- of relative value.
- JUDGE STRICKLER: No, I understand
- 16 that. I meant this input would still be the
- 17 same input whether it represented an increase
- 18 or a decrease?
- 19 MR. DOVE: I think that's fair, and
- 20 that has been argued in the -- you know, when,
- 21 you know, some -- it could be changed
- 22 circumstances in a negative way as well.
- JUDGE STRICKLER: So you are just
- 24 trying to give us the historical perspective as
- opposed to saying that this gives greater

- 1 weight to the number. The number is whatever
- 2 your experts say and this is one of several
- 3 inputs you are now going to go through and tell
- 4 us what the inputs are. But past is not
- 5 proloque. It is just past.
- 6 MR. DOVE: Right. I mean, this is --
- 7 these are -- these are -- these are different
- 8 inputs. And our experts, Ms. McLaughlin and
- 9 Dr. Blackburn, took these inputs and were able
- 10 to create a range of where relative value
- 11 should be for Public Television based on these
- 12 different increases, and applying that
- 13 percentage increase to the benchmark value from
- 14 2004-'05 that was determined by the Judges.
- We then also looked to the actual
- 16 relative value measures of the different
- 17 studies in this proceeding. And we will see
- 18 that the -- that it all corroborates each other
- is what we're trying to do with this.
- 20 I think it may became apparent as I
- 21 proceed here.
- 22 All right. So let's -- let's turn
- 23 then to the viewing measure here. Public
- 24 Television's share of distant viewing has
- increased by even more than its carriage.

1	In the last proceeding and in this
2	one, the Program Suppliers group has presented
3	evidence of distant viewing.
4	In 2004-'05, according to the Program
5	Suppliers' witness Paul Lindstrom, Public
6	Television programming accounted for
7	19.8 percent of distant viewing, and in 2010 to
8	'13, according to Program Suppliers' witness
9	Dr. Jeffrey Gray, Public Television accounted
10	for 27.1 percent of distant viewing, an
11	increase of 37 percent.
12	And let me just stop there, I guess,
13	to get to Judge Strickler's question, you know,
14	what we're trying to show here is if you look
15	at the measure of carriage and it increased
16	32 percent, if you then lay over top of that
17	the fact that viewing increased by more than
18	that, it would suggest, and our experts will
19	testify, that that there is greater avidity,
20	that the percentage of increase in viewing was
21	greater than just the mere increase in
22	carriage, suggesting that every that there
23	is more to bear there, that there was more
24	value in that in that increase.
25	So, you know, when we see that,

1	turning to the next slide, cable operator
2	surveys, you know, they also show a substantial
3	increase in the relative value of Public
4	Television programming.
5	But before I I want to come back to
6	this slide for a minute and want to say one
7	thing about the Bortz survey that is important
8	to understand for Public Television.
9	The Bortz survey omits cable systems
10	that choose to carry only Public Television
11	distant signals. These are the most valuable
12	cable operators from our from our
13	perspective. They are the ones that only
14	choose Public Television.
15	Those are totally omitted from the
16	Bortz survey, even though those systems by
17	definition value Public Television more than
18	any other signal.
19	When the Bortz survey generated its
20	stratified sample, several cable operators in
21	the sample had chosen only Public Television.
22	And to use Mr. Trautman's word, he discarded
23	those systems from the sample. He also did

that for the Canadians, by the way, but they

can discuss that. And as Mr. Trautman admits,

24

- his survey must be adjusted to account for this 1 2. omission. In the 2004-'05 proceeding, 3 Ms. McLaughlin calculated what each party's 4 5 Bortz shares would have been if Mr. Trautman 6 had not discarded these systems. 7 She assumed that those discarded systems would have a similar response rate. 8 And she assumed that those discarded systems 9 would have followed Mr. Trautman's own 1.0 instructions by stating the relative value of 11 all of the distantly-retransmitted programming 12 on their systems. 13 And so systems that carried only 14 Public Television, if they followed the 1.5 instructions, would have assigned a value of 16 17 100 percent to the Public Television category. And accepting this reasoning, the Judges in 18 19 2004-'05 adopted Ms. McLaughlin's augmented Bortz survey shares as their starting point. 2.0
- 21 And so back to the slide. In
- 22 2004-'05, Public Television's augmented Bortz
- 23 survey share was 6.2 percent. In 2010 to '13,
- 24 Public Television's augmented Bortz share is
- 25 8 percent. And that's a 31 percent increase.

1	And as Ms. McLaughlin will testify,
2	there is reason to think that the 2010 to '13
3	augmented Bortz survey still understates Public
4	Television's value because of participation
5	bias.
6	And she will and Ms. McLaughlin
7	will explain that the cable operators who
8	completed the Bortz survey carried
9	significantly less Public Television
10	programming than the universe of all cable
11	systems, even after augmenting the Bortz survey
12	to include the deleted systems.
13	I know that's a mouthful, but the
14	point is that there is still participation bias
15	in the Bortz survey.
16	And that may explain why the other
17	cable operator survey, the Horowitz survey,
18	shows a much larger increase in the value of
19	Public Television.
20	The cable operators in the Horowitz
21	survey valued Public Television at
22	12.9 percent. The Horowitz survey wasn't
23	conducted in 2004 and '05, so we can't directly
24	compare it to the last proceeding, but it is a
25	constant sum cable operator survey and, like

- 1 the augmented Bortz survey, the Horowitz survey
- 2 accounts for -- it does account for systems
- 3 that carry only Public Television distance
- 4 signals.
- 5 So if you compare the Horowitz survey
- in this proceeding to the augmented Bortz
- 7 survey in the last proceeding, Public
- 8 Television share has roughly doubled.
- 9 And that doubling, that result from
- 10 Horowitz is consistent with the regression
- 11 analysis by the Sports Claimants expert,
- 12 Dr. Israel, who estimated Public Television's
- 13 share at 13.5 percent.
- 14 And that is roughly double the
- 15 6.8 percent estimated for Public Television in
- 16 2004-'05 in the regression put forward by the
- 17 Commercial Television Claimants' witness,
- 18 Dr. Waldfogel.
- 19 And in this proceeding, the Commercial
- 20 Television Claimants' expert, Dr. Crawford, has
- 21 estimated Public Television's value at
- 18.8 percent, which is 176 percent more than
- 23 the 2004-'05 estimate.
- 24 So a lot of numbers there. But if you
- 25 put it all together, in terms of changed

circumstances, every study except one in this 1 proceeding estimates that Public Television's 2 relative value has increased by more than its 3 4 carriage. Public Television's relative distant 5 6 carriage has increased dramatically by almost one-third. But its distant viewing intensity 7 has increased by even more. 8 And the cable operators choices, as 9 10 reflected in the Israel and in the Crawford regressions, show that Public Television's 11 12 value has increased by much more than even 13 that. 14 Now, one of the cable operator surveys, the Horowitz survey, is consistent 15 with these other studies. It estimates the 16 cable operators -- that cable operators valued 17 distant Public Television programming 18 approximately twice as much in 2010 to '13 19 compared with '04/'05. 20 So the only study, the only one to 21 estimate that Public Television's relative 22 value actually, you know, did not increase by 23 more than its carriage percentage is the Bortz 24 survey, which shows it at about the same, but

1	as our witness will testify, the Bortz survey
2	is biased against Public Television.
3	So before I conclude, I do want to set
4	aside this question of changed circumstances
5	for a moment and focus on the valuation of
6	Public Television just in 2010 to '13 according
7	to the testimony submitted by the other
8	parties, as Judge Strickler mentioned.
9	And I want to focus just on the basic
10	fund, not the 3.75 or Syndex funds which Public
11	Television did not participate in.
12	So just like the Judges did in the
13	last proceeding, it is a simple calculation to
14	compute Public Television's share of the basic
15	fund given that it receives zero from the other
16	two funds.
17	So let's start with the augmented
18	Bortz survey. After augmenting the Bortz
19	survey, using the same methodology adopted by
20	the Judges in the last proceeding, Public
21	Television's share of the basic fund would be
22	9.3 percent averaged over the four years at
23	issue.
24	Again, that's by far the lowest
25	estimate for Public Television of any party's

- 1 methodology.
- 2 According to the Horowitz survey, by
- 3 contrast Public Television's share of the basic
- 4 fund should be 14.9 percent. And that result
- is similar to the Joint Sports Claimants'
- 6 regression presented by Dr. Israel, which
- 7 calculated Public Television's share of the
- 8 basic fund at 15.6 percent.
- 9 Dr. Crawford's regression for the
- 10 Commercial Television Claimants calculates a
- 11 higher share for Public Television at
- 12 19.7 percent of the basic fund.
- 13 And then finally, based on Dr. Gray's
- 14 viewing study for Program Suppliers, the Public
- 15 Television Claimants should be awarded
- 16 31.4 percent basic fund as averaged over the
- 17 four years.
- 18 And these measures are consistent with
- 19 the evidence of a very substantial increase in
- 20 relative value for Public Television since the
- 21 last proceeding.
- Ms. McLaughlin and Dr. Blackburn
- 23 concluded that, based on changed circumstances,
- 24 the evidence supports an award for Public
- 25 Television in the range of 9.9 to 20.8 percent.

1	That was their changed circumstances
2	methodology, of the basic fund.
3	But we can narrow that range even
4	further by looking at the Horowitz survey and
5	the two regression analyses. These three
6	shares submitted by the three largest parties
7	in this case corroborate not only the evidence
8	of positive changed circumstances for Public
9	Television, but they also corroborate each
10	other.
11	And so based on all this evidence,
12	Public Television is seeking an average award
13	of between 14.9 and 19.7 percent of the basic
14	fund for the years 2010 to 2013.
15	Thank you.
16	JUDGE BARNETT: Thank you, Mr. Dove.
17	Your timing was right on point. We
18	will be at recess for an hour. We will
19	reconvene at 1:30, and I believe, Mr.
20	Cosentino, did I say that right?
21	MR. COSENTINO: Cosentino.
22	JUDGE BARNETT: Cosentino. Say it for
23	me?
24	MR. COSENTINO: Cosentino.
25	JUDGE BARNETT: Thank you. You will

1	be	up	for	30	min	utes	sta	arting	at	1:3	30.	•
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1	AFTERNOON SESSION
2	(1:34 p.m.)
3	JUDGE BARNETT: Please be seated.
4	Mr. Cosentino?
5	MR. COSENTINO: Thank you, Your Honor.
6	OPENING STATEMENT BY COUNSEL
7	FOR THE CANADIAN CLAIMANTS GROUP
8	MR. COSENTINO: Your Honor, for the
9	record, I am Victor Cosentino appearing on
10	behalf of Canadian Claimants Group. Kendall
11	Satterfield, my co-counsel, is operating the
12	hot seat for me. So he's not at our table.
13	The Canadians Claimants Group is a
14	collection of non-U.S. television movie
15	producers and public and private broadcasters
16	in Canada with programs shown on Canadian
17	signals that were retransmitted by U.S. cable
18	systems.
19	It's a mix of smaller and larger
20	companies. CBC Radio Canada, the national
21	network in Canada, is our largest member, and
22	it spearheads the group.
23	The CCG's claim then is for all
24	non-U.S. programming on Canadian broadcast
25	stations that were distantly retransmitted in

the U.S. in 2010 to 2013. One of the things 1 that makes the Canadian claimants' claim a 2 little different is that while we are a mix of 3 4 programming types such as news programs and entertainment programs and children's 5 6 programming, local public affairs, we're also -- and it's all mixed together on a signal, 7 there's also a carveout for U.S. programming on 8 those signals. So U.S. programming that 9 10 belongs to the Devotional Claimants or Program Suppliers or Joint Sports is carved out from 11 our claim. 12 So we are -- unlike PBS, we are not 13 claiming for an entire signal, and unlike some 14 15 of the other categories, we are not kind of a uniform category of a single programming type. 16 And one thing to understand about 17 Canadian signals is that they are only 18 available in a limited portion of the United 19 States. Under Section 111, they are only 20 allowed to be retransmitted in the northern 21 portion of the United States. So large major 22 markets like Washington, D.C. don't have cable 23 systems with Canadian distance signals on them. 24 The -- Danielle Boudreau, one of our witnesses, 25

- will actually present more of this information
- 2 during her testimony and -- which gives me the
- 3 opportunity to raise our witnesses.
- We have a total of eight witnesses.
- 5 Five of them will appear live and three are
- 6 going to appear on paper. Danielle Boudreau is
- 7 a senior specialist for business and rights at
- 8 the CBC. Beverly Kirshenblatt is an executive
- 9 director for corporate and regulatory affairs
- 10 at CBC. They will both be appearing live.
- Jonda Martin, whose name you've heard
- before, is president of Cable Data Corporation
- 13 Her testimony will be by written submission
- only.
- 15 And Austin Wong, who is the director
- of legal and business affairs at DHX Media,
- which is a large producer of children's
- 18 programming in Canada, will also appear just on
- 19 paper.
- We also have four expert witnesses;
- 21 Dr. Frederick Conrad, he is a professor at
- 22 Michigan University -- I'm sorry, at the
- 23 University of Michigan, and he will be
- 24 addressing the surveys that are in this case.
- Dr. Lisa George is a professor of

- 1 economics at Hunter College at the City
- 2 University of New York. She will be
- addressing -- providing our regression analysis
- 4 and addressing other regression analyses and
- 5 commenting on the criticisms of regression
- 6 analysis.
- 7 Dr. Debra Ringold, she is dean and
- 8 professor at the Atkinson Graduate School at
- 9 Willamette. She will be appearing only on
- 10 paper and will be presenting testimony on our
- 11 cable system operator surveys.
- 12 And, finally, Dr. Matt Shum is a
- 13 professor of economics at Cal Tech. And he
- 14 will be addressing Dr. Gray's study.
- JUDGE BARNETT: No one from McGill or
- 16 University of Toronto or --
- MR. COSENTINO: No, I'm sorry.
- JUDGE BARNETT: Okay.
- 19 MR. COSENTINO: But -- but
- 20 Ms. Boudreau and Ms. Kirshenblatt will be
- 21 coming down from Canada, so -- so we believe
- that these witnesses will provide good evidence
- 23 of relative market value.
- We agree with the presentations
- 25 earlier this morning that this allocation

1	standard is the right standard for this case.
2	Using this standard, our case is based
3	on a regression analysis and supporting
4	evidence. So our case the core of our case
5	is a quantitative estimate of the relative
6	marketplace value presented by Dr. George, and
7	it's a regression analysis similar in style to
8	the regression analysis of Dr. Crawford and
9	Dr. Israel and, before them, Dr. Waldfogel, the
10	type of regression analysis that looks to
11	reveal the preferences of cable system
12	operators through their actual decision-making.
13	Supporting evidence for us is going to
14	be evidence about our programming on our
15	signals, the distinctly Canadian identity of
16	our content. Canadian signals, Canadian
17	signals are mandated by the Canadian government
18	to have a certain percentage of content that is
19	originated in Canada, and in some cases, such
20	as CBC signals, that exceeds 90 percent of the
21	content.
22	We also have a cable operator survey
23	that shows that cable operators are carrying
24	Canadian signals primarily for their Canadian
25	content and not for U.S. content. We also

believe that there is evidence that shows that 1 the amount of CCG content on Canadian signals 2 has increased since the prior period and that 3. the amount of Canadian compensable time has 4 increased relative to the other parties in this 5 case, since the prior period. 6 7 Finally, we believe that the results 8 of the Crawford, Israel, and Gray studies support our claim in this case. 9 10 As you've heard, regression analysis uses actual market data. We believe that 11 that's important. Cable system operators 12 retransmit signals as programming, to attract 13 and retain subscribers. So they're making 14 decisions about retransmission based on that. 15 And we believe that extracting that through 16 regression tells us something about how they 17 value the signals. 18 19 The Stella, as you've heard this morning, provided -- provides a change in 2010 20 21 that allowed us to get a much richer amount of information from cable systems because now they 22 are legally allowed to fine-tune their 23 retransmissions so that they can pick specific 24 signals and put them in specific communities 25

1	and know how much they were paying for them.
2	That dramatically increased the volume
3	of information available for these regressions,
4	but it also allowed cable system operators to
5	be more deliberate in their process, so not
6	only is there more data, but the quality of the
7	data and what it reveals is better.
8	We believe that regressions will in
9	this case let economists use this market data
10	to help us determine relative marketplace value
11	better than any other system.
12	Now, Dr. George's regression, as I
13	mentioned, is a Waldfogel-type regression. It
14	uses primarily programming content data from
15	the Canadian Radio Television and
16	Telecommunications Commission. This is an
17	organization that that gathers information
18	on what is retransmitted in Canada I'm
19	sorry, not retransmitted; what is broadcast in
20	Canada.
21	So stations file logs on a monthly
22	basis about every minute of programming in
23	their day, what the show was, what type of show
24	it was, where it originated. And that data is
25	what Dr. George is using in her regression.

1	She's also using royalty and signal carriage
2	data from statements of account and demographic
3	data from the U.S. Census.
4	Now, Dr. George's regression differs
5	from Dr. Crawford's and Dr. Israel's regression
6	in that it estimates relative marketplace value
7	of Canadian content only and it models for the
8	legal framework that limits Canadian signal
9	carriage to the northern portion of the United
LO	States.
1	Regressions are based on this type of
L2	revealed preference. Carriage or lack of
L3	carriage shows that the cable system operator
L4	did or did not want the signal. But in an
L5	environment where they're not allowed to carry
L6	the signal, that might not be the case.
L7	So by taking that into account, she is
L8	able to factor out the situation where cable
L9	system operators can't carry Canadian signals
20	and avoid confusing it with situations where
21	they choose not to carry Canadian signals.
22	Now, Dr. George's regression results
23	for the CCG shares range from 6.55 to
24	7.85 percent of all royalties from 2010 to
25	2013. We believe that this is a significant

1	increase over our prior awards, and we intend
2	to support it with evidence that shows both the
3	quality of our programming, corroboration from
4	other reports and studies, and increases from
5	20 I'm sorry, from 2005 2004 and 2005.
6	So Beverly Kirshenblatt and Danielle
7	Boudreau will show that most CCG programming is
8	distinctly different from U.S. claimant
9	programming. You heard earlier today about
10	niche programming and its important to cable
11	system operators.
12	Well, CCG programming is niche
13	programming. It's not available anywhere else
14	in the United States except through these
15	channels.
16	Austin Wong, whose testimony is
17	submitted in writing only, will establish that
18	Canadian producers make programming that is
19	sought out throughout the United States and the
20	world, meaning this is not second-rate
21	programming. That is first-tier programming.
22	Now, one of the things we talked about
23	with regression was this decision-making by
24	cable system operators to select channels. One
25	example we have in our testimony that's

1 particularly interesting is that we have

- 2 French-language channels. These are not
- dubbed. These are original programming
- 4 channels created by an entirely different
- 5 French network.
- And in this map, that's in
- 7 Ms. Boudreau's testimony, it shows
- 8 French-ancestry Americans by state. And you
- 9 can see that, as you'd expect, Louisiana has a
- 10 very high concentration, but also New England.
- 11 So cable system operators would predictably
- 12 want to choose French-language signals for
- 13 retransmission into those states. And Danielle
- Boudreau will show that, in fact, they do that.
- 15 CFTM, CHLT, and CIMT are
- 16 French-language signals by the network TVA, and
- 17 they are retransmitted into New England. CBC
- 18 also has French-language signals, CBFT, CKSH,
- 19 and CBAFT, that are retransmitted into this
- 20 region.
- The full -- her full testimony will
- 22 show that Canadian signals, other
- 23 French-Canadian signals are not retransmitted
- 24 elsewhere in the United States, but they are
- 25 concentrated in this region.

1	Now, more broadly, our cable system
2	operator survey shows that cable systems carry
3	Canadian signals predominantly for their CCG
4	content. Drs. Ford and Ringold conducted 20
5	surveys over the roughly I think it's 18
6	surveys in the years 1996 to 2013 and showed
7	that you know, their results showed cable
8	system operators retransmit the Canadian
9	signals primarily for their unique Canadian
10	programming.
11	Now, the Ford/Ringold survey helps
12	explain why CSOs carry signals and supports the
13	outcome of Dr. George's regression, but it is
14	different than the other cable system operators
15	you'll cable system operator surveys you'll
16	hear about.
17	Our constant sum survey is a
18	population study rather than a sample because
19	the number of systems carrying Canadian signals
20	is very small, so we're able to reach them or
21	attempt to reach all of them.
22	Our constant sum question asks only
23	about the value of one signal at a time. So
24	you say you carry CBUT, and we ask them just to
25	value that; whereas Sports and Horowitz say you

carry CBUT and WGN and CKSH, whatever signals 1 they list, and ask them to aggregate and 2 combine that information in their constant sum. 3 Finally, our results are intended to 4 explain carriage and not directly produce 5 royalty shares. 6 Now, another form of supporting 7 8 evidence for our claims is to look at the increases in CCG content on Canadian signals 9 10 since 2004/2005. And here we've taken the top six retransmitted Canadian signals, and you can 11 see that in 2004 and 2005, they had roughly 12 78 percent Canadian content on average, and 13 starting in 2010, that went up to the point 14 where they were at almost 86 percent on average 15 in 2013. 16 17 'Now, we can also -- this is a simple average. We can also look at this by weighting 18 19 the information by subscriber incidences. you heard an earlier description of what 20 21 subscriber incidences are. It is basically a measure of how widely distributed a signal is. 22 You would expect that weighting this 23 way, which would increase the -- would reflect 24 an increase in average content, forces signals 25

that were more widely retransmitted, and that's 1 what we have here. If you look at the four 2 columns on the left under CCG, that is the 3 straight average of all Canadian signals that 4 were retransmitted, roughly 71 percent, 5 72 percent Canadian content on average. 6 when you weight them, you see that that number 7 goes out to 80, 85 percent, showing that cable 8 system operators distributed signals with more 9 Canadian content to more of their subscribers. 10 11 Similarly, Program Suppliers' content as a weighted percentage goes down, showing 12 that they were on less frequently distributed 13 Canadian signals. JSC goes up slightly and SDC 14 goes down pretty -- pretty low. 15 We can see that there's a trend here 16 also with regard to the Canadian signals, that 17 over this relative period of 2010 to 2013, 18 there is an upward trend in the -- in these 19 20 results as getting higher as we go to 2013. So if we jump back to Dr. George's 21 22 regression for a moment, we can see that her results reflect that same trend as well, going 23 24 up over time, reflecting more value through 25 this period.

1	Another way to measure change since
2	the prior period is by looking at the change in
3	compensable minutes. You saw this table
4	earlier today during Mr. Garrett's opening. It
5	is from Dr. Israel's rebuttal. And it shows
6	that Canadian CCG compensable minutes
7	increased 47 percent over the last proceeding.
8	That is, we have increased the total amount of
9	compensable time we that was retransmitted
10	and the other parties have decreased during
11	that time.
12	There are other market data estimates
13	of CCG value, as Dr. Gregory Crawford's
14	Waldfogel-type regression for CTV that you
15	heard about, there's Dr. Israel's
16	Waldfogel-type regression for JSC, and there's
17	Dr. Gray's viewing study.
18	We think probably the best overall
19	market data analysis provided by the other
20	parties was done by Dr. Crawford.
21	Dr. Crawford's results show CCG's shares
22	ranging from 4.1 to 4.65, also generally
23	increasing over this period of time.
24	Dr. George adjusted Dr. Crawford's
25	regression analysis to deal with the fact that

- 1 he didn't take into account this limit on where
- our signals could be retransmitted, and her
- 3 results are a little higher when that bias is
- 4 removed, from 4.6 to 5.1, again, going up over
- 5 that period of time.
- Now, Dr. Gray did an adjustment to
- 7 Dr. Crawford's regression analysis and he
- 8 provided one point estimate for the whole
- 9 period, and it's 5.46. And his adjustment was
- 10 based on the concept of removing systems that
- 11 paid the minimum fee or less. And we'll get
- into that more, but he believed that this might
- 13 be a fair way to look at this.
- 14 Now, Dr. Israel also provided a
- 15 regression analysis, and Dr. Gray adjusted that
- in a similar way and came up with 4.5 -- 4.15
- 17 over this period of time. Notably,
- 18 Dr. Israel's regression did not analyze data
- 19 from 2013, and as you've seen in prior slides,
- 20 that's the year when our shares are the
- 21 highest. So we believe that this 4.15 number
- is not a fair average over the four-year
- 23 period.
- 24 Dr. George attempted to address --
- 25 adjust Dr. Israel's regression analysis to take

- 1 into account two things. One, there was a
- 2 misclassification of our content. That is,
- 3 Dr. Israel credited it to other claimants.
- 4 And, two, this issue of the legal limitations
- 5 on the carriage of Canadian signals.
- 6 And she came up with 6.97 over those
- 7 three years. Now, those are the two
- 8 regressions, Waldfogel-type regressions.
- 9 There's also Dr. Gray's viewing study.
- And we believe this is problematic.
- 11 Our expert, Dr. Shum, will testify to some of
- 12 the flaws that you heard earlier, this weak
- 13 relationship between viewing and CSO
- valuations, the faulty data and methodology,
- and an arbitrary selection among alternative
- 16 models that he made in his most recent
- 17 approach.
- 18 And we believe the study has
- 19 particular biases against the CCG content.
- 20 Dr. Shum attempts to overcome them to the best
- 21 he can and comes up with royalty shares ranging
- from 3.38 to 5.77, that he believes serves as a
- 23 floor.
- Now, in addition to these quantitative
- 25 analyses, JSC and Program Suppliers have

- offered two CSO surveys that attempt to provide
- 2 relative marketplace value. We don't believe
- 3 that these are valid for CCG.
- 4 The JSC Bortz survey is a variation on
- 5 the prior Bortz survey. The Program
- 6 Supplier/Horowitz survey is an attempt to
- 7 improve upon the 2004-2005 version of Bortz.
- 8 I think you heard earlier today that
- 9 Mr. Stewart said that the parties don't know
- 10 ahead of time what the results are going to be
- 11 for these -- the Bortz survey. I can tell you
- 12 we do. And it's almost always zero.
- 13 (Laughter.)
- 14 JUDGE BARNETT: You don't think you
- 15 are clairvoyant.
- MR. COSENTINO: Well, let's just say
- 17 we agree that it's reliable.
- 18 So the Bortz/Horowitz survey has --
- 19 both of them have these questions that are very
- 20 similar. All programming broadcast by Canadian
- 21 stations, they're not just asking about CCG
- 22 content. They're asking about everything
- that's on the signal. That's the CCG content,
- 24 the Program Supplier content, the SDC content,
- and the JSC content. And they're getting

1 responses that basically say it's worthless, 2 all of it. We think that's inaccurate. In fact, 3 we're not alone in this. The prior tribunals 4 in this matter, the CRB in the last proceeding 5 6 said the Bortz results understate our value in 7 the '98/'99. The CARP said it was not designed to include us. And in 1990-'92 when Bortz 8 himself testified, he suggested that small 9 numbers are incapable of being accurately 10 measured. 11 While the Bortz survey may be accurate 12 for the larger parties, it is certainly not 13 accurate for us. 14 15 Our witness, Dr. Conrad, will address this in more detail. He's going to testify 1.6 17 that the two surveys cannot be used to value CCG programming because they use these 18 unnatural categories in their constant sum 19 question of comparing content on a signal, all 2.0 content on a signal, with types of content, 21 that method for combining the constant sum 22 results creates an artificial cap on our value, 23 and that the sample of respondents carrying 24

Canadian signals is simply far too small.

While the Bortz has a long history and 1 constant sum surveys have a long history in 2 these proceedings, we believe they arose at a 3 time when the ability to gather and analyze 4 market data was not what it is today. 5 Dr. Crawford's analysis involves tremendous 6 7 comprehensive data for every day for four years. 8 The other regression analyses involved 9 10 similar massive amounts of data. We believe that these are the best forms of evidence and, 11 you know, we're using this data, we believe 12 that they show that the CCG is entitled to far 1.3 more than the shares that appear -- the near 14 zero shares that appear in Bortz and Horowitz. 15 So whether you're looking at 16 Dr. Gray's adjustment to Dr. Israel or 17 Dr. George's adjustment to Dr. Israel's 18 19 regression, or Dr. Crawford's regression or Dr. George's adjustment to Dr. Crawford's 20 regression or Dr. Gray's adjustment to 21 Dr. Crawford's regression, or even Dr. Gray's 22 23 most recent viewing study as corrected by Dr. Shum, you can see that there is 24 significantly more than zero value. 25

1	I mean, these range from 3 to
2	7 percent. Of course, we prefer the work of
3	our expert, Dr. Lisa George, and we believe
4	that these results support our claim, which is
5	at the high end of this range and based on
6	Dr. George's study.
7	So this is our claim. We make no
8	claim to the Syndex Fund. And as other people
9	have mentioned, these are net of music and NPR.
LO	So in closing, cable systems that are
11	allowed to carry Canadian distance signals
12	value that programming. That's why they carry
L3	it. They retransmit it into areas where
L 4	into communities where there are subscribers
15	who will appreciate it, as illustrated by the
L6	French retransmissions.
17	The cable system operators surveys
18	that we have done support this conclusion. We
19	believe that our regression study is well done
20	and supports these awards. And we believe that
21	the qualitative sorry, the quantitative
22	analyses done by the other parties also support
23	our award, an award that is significantly
24	higher than awards we have received in the

25

past.

1	Thank you.
2	JUDGE BARNETT: Thank you, counsel.
3	Mr. Lutzker.
4	OPENING STATEMENT BY COUNSEL
5	FOR THE DEVOTIONAL CLAIMANTS
6	MR. LUTZKER: Good afternoon, Your
7	Honors. I'm Arnie Lutzker and I represent the
8	Settling Devotional Claimants on behalf of the
9	Devotional Claimants. And like my good friend
10	and colleague, Mr. Stewart, I just want to do
11	just a name clarification.
12	For many years, our group was known as
13	the Devotional Claimants. We have then entered
14	into a period of extended Phase II, now known
15	as distribution proceedings, in which there
16	were competitions for the Devotional Claimant
17	category. And for purposes of clarification,
18	the the groups that we have represented
19	identify themselves as Settling Devotional
20	Claimants.
21	And so that phrase sort of appends to
22	myself and my colleague, Mr. MacLean, but for
23	our purposes in this proceeding, we do identify
24	ourselves as Devotional Claimants but we will
25	answer to SDC and Settling Devotional

Τ	Claimants.
2	JUDGE BARNETT: Call you anything but
3	late for dinner, right?
4	(Laughter.)
5	MR. LUTZKER: And I just want to sort
6	of do two sort of preliminary things. I sort
7	of had prepared remarks but when I arrived,
8	Mr. Garrett sort of came over and reminded me
9	that we've been in these proceedings now
10	we're going on almost four decades. I mean,
11	literally since the beginning of the compulsory
12	license.
13	I think Mr. Garrett claims about eight
14	weeks lead time on my activity, but we are
15	we are both we've both been here a very long
16	time and dealing with in the world of
17	communications and copyright law, relatively
18	abstruse concepts.
19	When the compulsory license was
20	created in the '70s, it was designed to get
21	cable moving and to bring customers and
22	subscribers to the system.
23	And the independent signals that are
24	really the focal point of our activities were
25	really the the the dessert, the tweaks

- 1 that got people to subscribe to cable.
- Obviously, in the decades since, the world has
- 3 changed dramatically.
- 4 And with that, as I was thinking of
- 5 both Mr. Garrett, and I'd add Mr. Stewart who
- 6 is a relatively long time member of this
- 7 esteemed bar, where we're at now -- and I'll
- 8 also add another appendage, as you know in the
- 9 distribution process, we are dealing with
- 10 royalty claims going back to 1999.
- 11 This is a -- almost 20 years of
- 12 royalties in dispute, even though we're only
- acting now on royalties only less than a decade
- in dispute, but it's still a dramatic sort of
- 15 logjam with associated distributions of these
- 16 funds.
- 17 And so from our perspective as a small
- 18 claimant who has spent extraordinary resources
- 19 to play in this game because we have to play in
- 20 the game -- and, again, Mr. MacLean, who is my
- 21 math colleague anyways, was tallying up sort of
- 22 conceptually the permitted value of this entire
- 23 room. And if you do that -- I mean, his
- 24 estimate was something like 250 dollars a
- 25 minute as a function of hourly rates, but I

- think that's probably an underestimation. 1 2. This is a very expensive proceeding fighting over funds that have been in situ for 3 a very long time. And so from our perspective, 4 we seek what I call the three C's. 5 confidence, consistency, and certainty in the 6 resolution of these cases. 7 8 Now, I'll harken back to my conversation, or it wasn't part of the 9 conversation with Mr. Garrett, but the position 10 of the Devotional Claimants throughout these 11 12 decades of proceedings has been: Let's have one primary formula that we can rely on that's 13 rational, consistent, and gives a certainty to 14 15 the parties that we don't have to expend at least 250 dollars a minute for the next 100 1.6 17 hours and beyond. Throughout the entire process these 18 19 last 40 years, the Devotional Claimants, once they were created as a separate, independent 20 21 claimant category, have supported in one form or another the Bortz survey. 22
- And we do that in this proceeding as well. And as I'll indicate, we did it sight unseen. And that fits our definitions of

- confidence, consistency, and certainty. 1 2 I'll go into more detail about that in a couple of minutes. 3 To -- to briefly introduce our case, 4 we have three primary witnesses. One of them 5 6 who we're going to be submitting on the papers, and two others who will appear personally. 7 I take Judge Barnett's -- I'll call it 8 order to heart that we should deliver photos of 9 these individuals, but they have all appeared 10 before you and you will be familiar with all of 1.1 12 them. Our witness on the papers will be 13 Dr. William Brown, who is an expert in 14 communications and, as it turns out, a 1.5 professor at Regent University teaching the 16 17 very courses to economic graduate students of the methodologies that are under discussion 18 here. And in his testimony, he -- he analyzes 19 20 those in particular terms. Dr. Brown is also an expert in 2.1 religious programming writ large. He has spent 22
- 25 perspective, and he has testified in various

decades doing research and analysis of

religious programming, and he offers his

23

1 Phase II proceedings regarding that. And he also testified in the 2004 to '5 -- what was 2 3 called phase 1, but allocation proceeding, on the value of religious programming. 4 And I'll add one other aside. 5 lunch, another colleague, Mike Warley, reminded 6 me that today is Ash Wednesday. It's not just 7 Valentine's Day; it's Ash Wednesday. 8 And you can see many people in the library have already 9 been to church. Ah, okay. 10 What that underscores is -- and 11 Dr. Brown sort of has been very articulate 12 about this -- the importance of religion in our 13 society. And, you know, as we talk about 14 15 clearly when we deal with allocation of royalties, we view the Devotional Claimants as 16 17 a small claimant in these proceedings. We are not -- we aspire but we're not 18 19 going to achieve the results of the Sports Claimants or Program Suppliers or even the 20 local television, but at the same time religion 21 is such at the heart of the American life, and 22 when the proceedings initially began in the 23

1970s and early '80s, because religious

programming, which does not function in the

24

general world of communications with 1 advertising and commercials and making money 2 that way -- it buys the time to present the 3 messages -- it was treated as an outcast, and 4 5 it was given literally a zero share. 6 appealed, and the court of appeals said you've 7 got to give them something. We came back, and over the years, we had a share that was 8 relatively very modest, in the three-tenths of 9 a percent to 1 percent range, a little more 10 11 than that. And for many years, we accepted that 12 principle because of, again, the three C's, 13 consistency, confidence, and certainty. 14 15 knew what we were going to -- we knew the 16 process, and at that point in time the 17 standard, as Mr. Stewart described in his -- in his comments, the standard was the Nielsen 18 19 viewing base. And the nature of the viewing, as it 2.0 turned out in those studies, whether they were 21 done to the best degree, they were done as well 22 as they could do, the viewing studies gave 23 religion a very small share. And that's what 24 we accepted for a period of time. 25

1	As the Bortz survey became the more
2	dominant and important survey in this process,
3	we stood up and said: We rely on it and we'll
4	take our share sight unseen. And we have done
5	that consistently throughout this process.
6	And in terms of as Mr. Garrett
7	indicated, among all the parties, we're
8	probably the ones that don't have a formal
9	methodology because we accept the Bortz
10	methodology. We think it has value. We think,
11	obviously, there may be some minor tweaks that
12	you want to make to it, but it gives certainty,
13	confidence, and consistency to the extent that
14	this is a survey that can be relied upon.
15	Now, appearing as witnesses, live
16	witnesses, whose photographs we will provide,
17	will be two individuals. John Sanders, who,
18	again, has appeared in Phase II proceedings, is
19	an expert in media valuation. He has worked on
20	thousands of media activities and sales, and
21	his expertise is how do you value something?
22	How do you take sort of the uncertainty of what
23	you've got and turn it into a dollar amount
24	that you can summarize and present to a client
25	so they can make wise business decisions?

1	He will hopefully give you his wise
2	counsel on that. And he will be not only
3	addressing the allocation of shares, he'll also
4	give his professional critiques of third-party
5	methodologies, and he'll also summarize the
6	devotional group and their share requests.
7	Dr. Erkan Erdem, who is an expert in
8	econometrics, statistics, and data analysis,
9	will also be a principal witness for us, and he
10	is going to evaluate the methodologies of the
11	third parties and the data that they propounded
12	in these cases, and he will offer his critiques
13	regarding those and also provide his sense of
14	the benchmarks that are most reliable for you
15	to make the allocation of shares.
16	In the course of these proceedings,
17	the SDC or Devotional Claimants will have three
18	principal points. First, we will support the
19	Judges' applying the results of the Bortz
20	survey of the cable system operators in
21	allocating shares.
22	Second, we will discuss the WGN
23	situation. The issue of non-compensability
24	content on WGN as it relates to the devotional
25	category but perhaps to others, we believe is

- now fully baked into the Bortz survey. It gets 1 2 that analysis and it does not require additional adjustments by you in your final 3 determinations. 4 Third, we will address the regression 5 formulas which have been discussed in detail in 6 these initial presentations. And our bottom 7 line position is, as Dr. Erdem will elaborate, 8 they do not measure value. Rather, they are 9 biased and not trustworthy at its core. 10 When the first regression analysis was 1.1 presented by Gregory Rosston in the proceeding 12 in the '90s, the CARP at that point had serious 13 concerns about it. Even Dr. Waldfogel's 14 regression formula was not accepted as a -- on 1.5 point blank. 16 17 So in our view, there is no regression formula that should be used to reduce the 18 19 Devotional Claimants' Bortz shares. 20 Now let me turn to a little more
- elaborate explanation of these points; first to
 the Bortz survey. As I've indicated, the
 devotionals have participated in every Phase I
 proceeding since the inception. And they have
 supported the reliance on the Bortz where the

cable operators, the parties that are buying 1 2 the programming, are asked the right question: 3 How do you value that programming that is in contest in these proceedings and provide a 5 numerical valuation for that? 6 In our view, the Bortz survey is the 7 most reliable, tested, and valuable evidence in 8 this proceeding, bar none. Based on past rulings of the -- of the CRT, the CARP, the 9 10 CRB, we have advised, as we advised in our written statements, that we will accept these 11 12 Bortz results. And we did it initially filing our written direct statement without even 13 knowing what our share is. 14 15 As Mr. Cosentino said, he had a good hint as to what his share might be, but, you 16 17 know, we did not know. And, in fact, the Bortz share that comes as a result of the revised 18 19 survey for this proceeding is a significant drop from what the Bortz share provided in the 20 21 2004 to '5 proceeding. 22 At that point, our share was in the 23 7 percent range, and based upon the

non-compensability question dealing with WGN,

our share was cut more than in half. And that

24

was done based, in part, on some speculation 1 but, in part, on sort of the intuition and 2 3 presentations that were made. But in this proceeding, we have 4 The devotional share has stronger evidence. 5 been dropped but not by as much as the Judges 6 in the 2004 proceeding, 2005 proceeding 7 determined. 8 It is now in the 4 and a half range, 9 not in the 3 and a half range. 10 11 devotionals that's a meaningful difference. And we are prepared to accept that. 12 And as I said, for our goal -- our 13 goal in this proceeding is not to be back for 14 15 the 2014 to 2017 proceeding. Our goal is to 16 have a result that provides confidence, certainty, and consistency in the application 1.7 of standards that will enable the parties to 18 resolve these cases on their own in due course. 19 Quite interestingly, with the filing 20 of the direct cases, we learned, as the other 21 parties did, that for the first time Program 22 Suppliers, long advocates of awarding the 23 allocation phase by relying on the Nielsen 24 ratings, have their own survey of cable 25

operators called Horowitz survey. 1 There are some differences and some 2 critiques of each of these surveys that the 3 parties will make, but what is interesting from 4 5 the devotionals' perspective is that both the 6 Horowitz survey and the Bortz survey result in 7 an almost identical result. It's a tenth of a 8 point difference. 9 We'll take a tenth of a point more or 10 less, but, in other words, these surveys of the cable operators, who are the right people to 11 12 ask the right -- the questions, came up with virtually the same result for the Devotional 13 Claimants. And Mr. Sanders will summarize 14 his -- his views on that. 15 16 Now, I'm intrigued by what Mr. Cosentino said that the Canadians' percentage 17 18 gives credence to the devotional claim. the first time in this proceeding, the 19 20 Devotional Claimants have isolated -- based on 21 the discovery data we received from the 22 Canadians, we've isolated Devotional Claimant 23 programming that is carried on Canadian 24 signals, retransmitted into the U.S., that the

Bortz survey did not identify as devotional.

1	In other words, there is a piece it
2	is not necessarily a huge piece, but, you know,
3	sometimes one program a week can be more
4	valuable than 20 programs in the same week for
5	particular people, for particular cable
6	operators.
7	So we know and the and I would say
8	that the Canadians have conceded that there is
9	Canadian stations retransmitting Devotional
10	Claimant category content and that properly
11	belongs to our category.
12	And the task will be to isolate it, to
13	identify it, and to add a premium which we
14	would say to the Bortz share, that would be the
15	one the one principal tweak we would make to
16	the Bortz allocation.
17	Now, there are two other points that I
18	want to make. I want to focus on the the
19	elephant in the room, WGN, and focus also on
20	the question for Devotional Claimants about
21	non-compensable content.
22	In the 2004 to '5 proceeding, as I
23	indicated, it was identified that there were
24	many devotional programs that were substituted
25	by Tribune at the head end when it circulated

- 1 WGN nationally, and many of the programs that
- were inserted were devotional programs.
- Now, one line of argument is, well,
- 4 this requires a material drop in the devotional
- 5 share. And that's what was, in fact, done in
- 6 the 2004 to '5 proceeding. The devotional
- 7 share, Bortz gave it 7.2. We ended up with
- 8 3.4, more than a 50 percent drop, because there
- 9 were substituted programs on that -- on that
- 10 nationally distributed signal.
- 11 And there's a logic to that. I can
- 12 appreciate that. And now, as I said, the Bortz
- 13 survey, when it addresses the issue of
- 14 non-compensability, it gives specific titles to
- 15 the cable operators. These are the devotional
- 16 shows. Give us the value. They come up with
- 17 the value.
- And on just the WGN only, so this is
- 19 the only group they actually surveyed, the
- 20 WGN-only signals, they come up with a 3.9,
- instead of a 4.5 or whatever. In other words,
- 22 there's a -- there's a modest decline when --
- when the specific cable operators are asked if
- 24 it's just WGN and these are the devotional
- 25 shows, come up with your share. According to

the Bortz data, it is 3.9. 1 Now, Mr. Trautman is going to testify 2 that he didn't do this study with systems that 3 have WGN and other signals because of the 4 confusion that he indicated would obtain. 5 And I believe one of the colleagues has sort of 6 7 described that potential confusion. Taking that -- taking that as it is, 8 we asked Dr. Erdem to take a look at all the 9 data that the Bortz survey had that was 10 11 produced in discovery and try to determine if there was a bias between the systems that carry 12 13 WGN-only and the systems that carry WGN and other signals where they didn't ask the -- this 14 is the specific religious programs, how do you 15 rate devotional content? 16 17 And what he concluded was, in the vast majority of cases, there's no showing of bias, 18 the numbers are -- statistically, there is no 19 significant difference, and, as a result, he 20 21 will testify that the Bortz survey is good as it stands, we should use it and it should --22 the -- the Devotional Claimants should not be 23 downgraded because Bortz was unable to test 24

program-specific questions to cable operators

- who carry WGN and other signals. 1 2 Now, let me add one other thing that Mr. Sanders views as a significant issue in the 3 4 valuation of devotional programming in general 5 on WGN. We know that a substantial amount of 6 7 WGN programming substitutes religion. does it substitute the religious programming 8 9 for? In the main, it deletes the WGN newscasts that are early morning, mid-morning telecasts 10 11 and plugs in -- non-compensable, but plugs in religious programming. 12 To John Sanders, this is a significant 13 fact because, for the first time, we talk about 14 the Bortz survey being the seller -- the Bortz 15 16 survey being the buyer in this hypothetical 17 marketplace. We know what the buyer -- how the 18 buyer values it. We don't know how the seller 19 values what's going on. 20 What John Sanders, who is a media 21 valuation expert, is saying, well, Tribune --22 and Tribune has got to be -- since WGN is so
- whole shebang. In the commercial television

widely carried, it has got to be the most

significant commercial television signal in the

23

category, it has got to be the most important 1 2 of those signals. 3 And what it is saying is when we go 4 national, we're going to take out our own 5 newscasts for which we could be compensated by the Judges in this proceeding. We're going to 6 7 take that out and we're going to put in 8 religion. 9 And why? According to Mr. Sanders, 10 because they -- when it goes national, they 11 value this religious programming more than they 12 value some of their own newscasts. 13 that they don't have newscasts. They have plenty of newscasts, but they value the 14 religious programming in making that 15 16 substitution. 17 This is the only evidence in this 18 proceeding from the seller's side -- I may be wrong about this and people will jump up and 19 20 tell me -- but from our perspective, this is critical, significant, meaningful evidence that 21 22 the seller of content is willing to pull out its own programming, lose royalties from the 23 Copyright Royalty Board, and work the 24 marketplace by putting in devotional content.

1	It says something. And John Sanders
2	will further explain that.
3	In terms of the the other thing
4	that's quite interesting about WGN this in this
5	proceeding is, as has been indicated by
6	Mr. Garrett and as the record shows, if you do
7	a, what, fee generation location based on the
8	number of subscribers and the money that is
9	attributed to WGN, WGN is the dominant signal
10	in this proceeding. By far.
11	And we may have questions as to who
12	has produced this fee generation theory or
13	allocation of shares, how do you allocate the
14	amount of money that cable systems pay to a
15	single signal?
16	And from our perspective, this fee
17	generation notion and the importance of WGN in
18	context relying just on a presumed allocation
19	of royalties to WGN based upon a fee generation
20	theory is misleading. I'll say it in that
21	context.
22	Why is it misleading? Well, just look
23	at your records from 2016. 2016, WGN goes off
24	the air as a distance signal and is now a
25	cable-only retransmitted signal.

<u>.</u>	Look at the amount of royalties that
2	have been collected. Does it go down
3	75 percent? No. Does it go down 50 percent?
4	No. It goes down a fraction.
5	There is still going to be parties
6	that are willing to participate in these
7	proceedings in the future if we don't have that
8	certainty, confidence, and consistency.
9	They'll be willing to participate for the
10	amount of money, because there is 160 and more
11	million at stake in years when WGN is off the
12	air.
13	Why is that? It's because under the
14	compulsory licensing system, there is a minimum
15	fee that every system must pay. And under a
16	fee generation system that tries to attribute
17	that minimum fee to WGN, if WGN wasn't a
18	signal, they would still have to pay the
19	minimum fee.
20	And, as a result, the WGN the
21	credit that is being presumed for WGN gets
22	exploded. And we want to put it back in
23	context. What's the minimum fee that a system
24	would pay otherwise? And based on that, I
25	think you can put the WGN bubble in context and

7 put it in context of where the royalty system is today in 2017 and the money coming in. 2 in the cable universe, it is not as extreme as 3 4 has been presented. 5 There's also testimony -- and we will 6 have to test the testimony because there are 7 people that may conflict, but Mr. Sanders in 8 his testimony points to the fact that Tribune, 9 which is a multi-station owner, an owner of many important television -- local television 1.0 11 stations that local cable systems want to carry -- in Washington, it's WDWC, in New York 12 it's WPIX, KTLA, other important signals around 13 14 the country, and Tribune, because it has these 15 important signals, has, according to testimony, 16 used its leverage to say you want to carry WPIX Then you've got to 17 in the New York market? 18 carry WGN. You want to carry a local signal in the D.C. market? You've got to carry WGN. 19 20 Why is that significant for you? 21 it means is that there is an element of compulsion in the carriage of WGN which is 22 unsettling in the marketplace. And I dare say 23 24 there's not a single regression study that takes the issue of compulsion of carriage of 25

- 1 WGN into context. And we will test the -- the
- 2 regression analysis, and I will have a few more
- 3 things to say about them, but the notion of
- 4 compulsion that Mr. Sanders sees as an
- 5 valuation expert is an additional unique fact
- 6 in this proceeding that diminishes the
- 7 non-compensability concern that we think you
- 8 need to have about WGN. And, particularly, as
- 9 it relates to the devotional category.
- 10 Finally, I want to talk a little bit,
- just talk a little bit, about these regression
- 12 formulas because in some ways your mind can
- 13 explode with all the complexities that they
- 14 throw into place.
- 15 Each of the regression approaches that
- are offered by Dr. Israel, Dr. Crawford, and
- 17 Dr. George -- and they're all doctors, we
- 18 appreciate that -- they seek to measure
- 19 correlations between minutes and the amount of
- 20 royalties. And they throw in lots of other
- 21 factors, but these are royalties paid under the
- 22 compulsory licensing system.
- 23 Quite simply, as Dr. Erdem will
- 24 explain, these correlations are not measures of
- value but, rather, functions of the fee

- 1 structure of the compulsory licensing system.
- 2 And that's critical. They don't measure value.
- 3 They come up with shares, and they purport to
- 4 have an implication of value, but they are not
- 5 measuring value. They are really measuring the
- 6 regulated -- they're sort of reviews of the
- 7 regulated marketplace.
- 8 In the case of Dr. Gray, who has got
- 9 lots of issues that will be addressed in this
- 10 proceeding, his is really a function of viewing
- 11 hours, not value. He is trying to determine
- the number of hours and relate it to value, but
- 13 the viewing hours is not related to value.
- 14 We all know whether you would want --
- 15 would you rather watch, you know, an
- infomercial about, you know, hairstylists or
- 17 the Superbowl? The infomercials may run for 20
- 18 hours, and the Superbowl may run for two or
- 19 maybe three. It's longer these days.
- JUDGE BARNETT: 12.
- MR. LUTZKER: But the point is the
- 22 measure of the number of hours is not
- 23 correlated to the value -- to value.
- I want to also add and focus your
- 25 attention to Dr. Erdem's conclusion on page 18

- 1 in his -- in his testimony, in his rebuttal
- testimony, where he urges, respectfully, that
- 3 the Judges should be alert to the fact that the
- 4 regression analysis can be very sensitive to
- 5 included variables, as well as to a small set
- 6 of influential observations.
- 7 And I'll do an aside. Included
- 8 variables also has the issue of excluded
- 9 variables. What's included? What's excluded?
- 10 And when we did the analysis of these
- 11 regression analyses, you can -- you can see how
- 12 they all favor the party that's putting it
- 13 together.
- And, you know, why is that? Well, we
- 15 know why it is. Because they are very smart.
- 16 They have a goal. And your task is to sort of
- 17 filter through the superfluous and sort of
- 18 understand that they are all using data in a
- 19 way to advance their particular claims.
- 20 And we don't begrudge them that
- because, you know, we're probably the only one
- 22 that sort of said we'll take Bortz sight
- 23 unseen. But they are advancing their claim,
- 24 and they include and exclude various data and
- variables, which can have a dramatic impact.

1	And you plug in a new variable and you
2	get a whole different set of results. And who
3	is to say what's right or wrong? But the
4	bottom line is these regressions are are
5	traps for the unwary if you don't come into it
6	appreciating that there is not a single
7	regression analysis that can provide you with
8	the end result that you are seeking.
9	The one thing I would suggest and
10	this came out of the 2004 to '5 proceeding to
11	some degree there may be some value in them
12	in dealing with the ordinal the order,
13	priorities, of particularly the bigger
14	claimants in this proceeding to say that sports
15	is at the top, Program Suppliers next,
16	Commercial Television. That has some value,
17	you may be able to tease that out of these, but
18	beyond that, I think you are you're dealing
19	with a potential for reliance on data that is
20	biased, unreliable, subject to impressions
21	created by experts who are playing with various
22	data and not giving you the other data that you
23	would otherwise need.
24	And as a bottom line, Mr. Sanders will
25	present our claims, which mirror the Bortz

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1 shares of 4 percent in 2010, 5 and a half in
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- 2 2011, 4.8 -- sorry, 4 and a half in 2011, 4.8
- in 2012, and 5.1. There's some premium we're
- 4 asking for because of the Canadian results.
- 5 And we're happy to live with that. We don't
- 6 think the Bortz shares need to be readjusted
- 7 downward in terms of any bias, because we don't
- 8 think there's any bias remaining in the Bortz
- 9 system.
- I would add just one final request,
- and it sort of harkens back to Mr. MacLean's
- 12 opening remarks as we were beginning this
- morning. The errata that has been introduced
- in this proceeding is throwing everybody into a
- 15 jumble.
- You've gotten amended rebuttal
- 17 statements upon amended rebuttal statements.
- 18 We don't know quite precisely which one is
- 19 which. The record -- and this almost came out
- of -- Ms. Whittle was asking, you know, what
- 21 documents can be admitted? So many parties
- 22 have now sort of needed to respond to these and
- the record will be pretty messy if this issue
- is not resolved very quickly.
- Ideally, you know, from our point of

- 1 view, we're hoping maybe you are near it, but
- 2 it needs to be resolved in a way that gives
- 3 consistency, confidence, and certainty to the
- 4 decisions that you reach.
- We've explained in our motion why we
- 6 think it should be excluded. And, you know,
- 7 I'll make one last plea in that regard. Thank
- 8 you.
- 9 JUDGE BARNETT: Thank you,
- 10 Mr. Lutzker.
- We're going to take -- sorry. We're
- 12 going to take our afternoon recess. It will be
- 13 15 minutes. And then, Mr. Olaniran, you can
- 14 take it home.
- I will, though, take this opportunity
- 16 to ask, as Ms. Whittle has indicated, I know
- 17 that the parties have marked a lot of exhibits
- and agreed to their admissibility.
- 19 Admissibility is not the same thing as
- 20 admission. So if there are -- if there are
- 21 exhibits that you want us to deem admitted as
- 22 opposed to admissible, if you could give us
- 23 that list. Then we can go ahead and process
- those, and Ms. Whittle can do her magic on
- 25 ECRB.

1	I know, for instance, that there's
2	some questions as Mr. MacLean mentioned this
3	morning about 6018 and 6019. I we
4	understand that issue is still hovering, but
5	there surely are some you can that you think
6	are admitted or could be admitted on
7	stipulation. And we will treat them as such,
8	as opposed to having them just marked
9	inadmissible.
10	If there are some that you've agreed
11	are admissible but you're not going to offer,
12	then don't tell us that they are admitted
13	because we don't want stuff in the record that
14	you're not going to offer and that you don't
15	want in the record. Just things that you're
16	certain you want in the record and that you
17	have agreed can be admitted without further
18	discussion, if there are any. Okay? So we
19	will be at recess for 15 minutes.
20	(A recess was taken at 2:37áp.m.,
21	after which the trial resumed at 2:55 p.m.)
22	JUDGE BARNETT: Please be seated. Mr.
23	Olaniran?
24	MR. MacLEAN: Wait.
25	JUDGE BARNETT: I'm sorry. Mr.

1	MacLean?
2	MR. MacLEAN: Your Honor, over the
3	break, if you would like it now, we have
4	reached an agreement with regard to
5	admissibility of exhibits.
6	JUDGE BARNETT: Oh, thank you. Why
7	don't we just take that list first thing in the
8	morning. Ms. Whittle can take care of it at
9	that point.
10	MR. MacLEAN: Absolutely. Thank you.
11	JUDGE BARNETT: Thank you. Now, Mr.
12	Olaniran.
13	MR. OLANIRAN: Good afternoon, Your
14	Honors. I wanted to take a few seconds to
15	address the errata drama that's been going on.
16	And I know Ms. Plovnick said a few
17	words earlier. I just wanted to make sure to
18	get some to make at least our record in a
19	much more collaborative context, just to put
20	everything in context, because I know you will
21	be making a ruling, hopefully very soon.

There are really three issues that
have sort of been woven into two, all three
relating to the errata. The first issue is
whether or not the submission of the errata

- 1 itself was so deliberately late as to prejudice
 2 the parties in this case.
 3 The second is the substance of the
- 4 errata. And the third is the discovery that
- 5 relates to the errata.
- On the first question, whether the submission was so deliberately late as to
- 8 prejudice the parties, we don't believe that's
- 9 the case.
- 10 We follow basically the process that
- 11 most of the parties in this proceeding follow
- 12 with respect to when we receive testimony. We
- 13 received rebuttal testimony right about, I
- think, September 15.
- 15 And the process usually is when you
- 16 have either experts that you used on written
- 17 direct and perhaps you anticipate rebuttal
- 18 experts, you share the testimony with them to
- 19 get their views.
- 20 And then they get back to you and you
- 21 have discussions back and forth about
- 22 litigation strategy and so on and so forth.
- That's exactly what we did in this
- 24 case. In terms of -- and certainly when we
- 25 received all of the testimony, the particular

- 1 testimony, it may come as a surprise to you,
- 2 . but pretty much every single testimony, with
- 3 the exception of a couple, will attack Program
- 4 Suppliers testimony.
- 5 So you can imagine we have probably
- 6 most of the witnesses in this case and we're a
- 7 popular target. I wonder why? So, of course,
- 8 when we receive this testimony, we send it out
- 9 to -- we send them out to our experts and they
- get back to us about what their thoughts are.
- 11 And so it was in the course of doing
- 12 this that the question about, about data on WGN
- was raised. And, of course, because we're
- 14 always been at that, we prioritize some of the
- 15 things that we think are important and we focus
- on them. But that notwithstanding, we, in due
- 17 course, we came to the issue of this data and
- 18 we contacted our expert.
- 19 We tried to get a team together and
- tried to get a conference call with Nielsen,
- 21 which we did, sometime after Thanksgiving. It
- 22 was that process that yielded the new data.
- 23 And the new data, I think, arrived
- 24 sometime the first week of December.
- JUDGE BARNETT: Mr. Olaniran, I'm

1 sorry to interrupt, but we didn't ask for

- 2 argument. Mr. MacLean didn't give us legal
- 3 argument on his position. We have it in
- 4 writing.
- 5 MR. OLANIRAN: Okay.
- JUDGE BARNETT: We will deal with it.
- 7 I think it is unfair to give you this, this
- 8 forum.
- 9 MR. OLANIRAN: Your Honor, I actually
- 10 thought it was unfair. I thought -- I felt
- 11 like Mr. MacLean was making an argument this
- morning, which is why I was surprised.
- 13 JUDGE BARNETT: We didn't take it as
- 14 such. We have it on papers and we will deal
- 15 with it accordingly.
- 16 MR. OLANIRAN: Fair enough. Thank
- 17 you, Your Honor.
- 18 JUDGE BARNETT: Thank you. And we
- 19 have you listed as a one hour; is that right?
- MR. OLANIRAN: That's correct.
- JUDGE BARNETT: Okay. We're going to
- 22 finish early. I thought we were going to run
- 23 over today.
- 24 OPENING STATEMENT BY COUNSEL
- 25 FOR THE PROGRAM SUPPLIERS

1	MR. OLANIRAN: And on that pleasant
2	note, I have to tell you I really enjoyed the
3	trip down memory lane from Mr. Lutzker and Mr.
4	Garrett on how the music was better and people
5	dressed nicer and how the CRT ruled in their
6	favor all the time and so on and so forth, how
7	that was the year that Ms. Plovnick was born.
8	MS. PLOVNICK: Yes, it was.
9	(Laughter.)
10	MR. OLANIRAN: So that was really very
11	enjoyable, but it is now 2010 through 2013. My
12	task here today is to tell you who we are, what
13	our claims are, how we view the key elements of
14	this case that we're going to ask you to pay
15	attention to as the parties deliver their
16	present their evidence, and then tell you what
17	we think we're entitled to in this case.
18	In terms of who we are, Program
L9	Suppliers consist of the member companies of
20	the Motion Picture Association of America and
21	other producers and distributors of syndicated
22	content who are not necessarily members of the
23	Motion Picture Association.
24	Your Honor, the record will show that
25	the program category is by all objective

Т	measures the most diverse of all of the
2	competing program categories in this
3	proceeding.
4	One cannot reduce our programming down
5	to the generic label of movies, series, and
6	television specials. We cover more programming
7	genres than any other programming category in
8	this proceeding.
9	Although for administrative
10	convenience and by agreement of the parties,
11	the claimants in this proceeding are organized
12	in different program categories, Program
13	Suppliers programming contains nearly, if not
14	all, of the genres represented by the other
15	claimants in this proceeding.
16	Our more than 100 Copyright Owners and
17	their representatives claim television sitcoms,
18	drama, news magazine shows, entertainment
19	magazine shows, talk shows, children shows,
20	sports shows, movies, educational shows, and
21	business shows. The majority of the programs
22	on distant television stations belong to our
23	claimants.
24	Your Honors, your task, with
25	allocating royalties paid by cable system

1 operators for 2010 through 2013 pursuant to 2 Section 111 of the Copyright Act. 3 Section 111, accords the CSOs the privilege of exploiting Copyright Owners, not 4 5 network programs, that are embedded in the 6 distant broadcast signals carried by these 7 CSOs. 8 So the parties don't have any dispute 9 as to the standard for making that allocation. All the parties agree that the standard is 1.0 11 throughout the marketplace filing. 12 The parties also agree that such a 13 marketplace should be one in which the 14 contemplated transactions, which is the buying 15 and selling of distance signals, occur absent 16 the compulsion license. 17 The relative market value standard has 18 also been framed in terms of the relative ability of each program to attract and retain 19 20 subscribers. 21 The question before you is which allocation methodology most directly reflects 22 that relative marketplace value standards. 23 24. I have to emphasize that the phrase -- I have

to emphasize the phrase "most directly"

1	because, as you have already heard in the
2	various opening statements, the parties, the
3	parties will offer a few different approaches
4	to the valuation of these programs.
5	The critical question, however, is
6	what does what do those methodologies look
7	like in a hypothetical marketplace? How does
8	the market function? What would the what
9	does the current market look like and what
10	would the market look like when these
11	methodologies are used to value programming in
12	the market? How would their market operate?
13	And I say that, so as you think about
14	all of these various approaches and how you are
15	going to weight them, we think it is important
16	to assess whether the proposed approach is
17	merely a theoretical and abstract concept as
18	opposed to a practical and applicable
19	applicable concept to the hypothetical
20	marketplace.
21	Program Suppliers intend to show that
22	our evidence is the most objective and we think
23	the one that most directly captures the
24	relative marketplace standards.
25	Program Suppliers' evidence will show

1	that we are entitled to the largest royalty
2	award overall, and specifically for each year,
3	except for the 2012 royalty year, which I think
4	PBS has the single largest relative share based
5	on our methodology.
6	Let me offer at least three principal
7	reasons why we're entitled to the share that
8	we're asking. The first reason is our viewing
9	evidence supports such an award.
10	Program Suppliers have the largest
11	share of viewing of programs available on
12	distance signals for each year at issue, again,
13	except for the year 2012. Viewing, perhaps
14	more than any other metric, is the currency of
15	the marketplace when you are talking about
16	buying and selling programs.
17	There is television programs. It is
18	at the very core of marketplace value of
19	programming. We don't argue that viewing in
20	and of itself translates directly into value,
21	which is why the viewing methodology that we
22	introduced, that we present in this case, the
23	regression analysis, is not merely an account
24	of raw viewing data.

25

It reflects an integration of several

1	variables that you would expect a buyer and a
2	seller in a hypothetical market to consider in
3	an open market in that open market
4	transaction.
5	Those variables include the time of
6	day of the programs, the number of subscribers
7	with access to the programming, local viewing
8	data, and program type. And as you know, we
9	have presented viewing evidence before you in
10	three royalty distribution phase cases.
11	In the 2000-2003 distribution phase
12	case, you accepted our viewing methodology.
13	This is what you said about it then: "First,
14	the Judges agree with Dr. Gray that viewership
15	can be a reasonable and directly measurable
16	metric for calculating relative market value in
17	cable distribution proceedings."
18	Indeed, the Judges conclude that
19	"viewership is the initial and predominant
20	heuristic that a hypothetical CSO would
21	consider in determining whether to require a
22	bundle of programs for distant retransmission,
23	subject to marginal adjustments needed to
24	maximize subscribership."
25	That's what you said. The D.C.

1 Circuit affirmed your decision as to Program

- 2 Suppliers in that case.
- We have the 2004 through 2009 cable
- 4 and a 2000 through 2009 satellite cases,
- 5 allocation phase cases before you. And we have
- 6 recently filed the 2010 through '13 allocation
- 7 phase before you. Both cases rely on viewer
- 8 methodology.
- 9 As always, we -- we expect almost all
- 10 of the parties to challenge the viewing
- 11 methodology on various programs -- on various
- 12 grounds, I'm sorry. You have heard some of the
- arguments against viewing. You have heard the
- 14 argument about whether or not it is relevant,
- 15 since there is no advertised -- since viewing
- 16 typically is useful advertising.
- 17 You have heard the argument about the
- data itself, something is wrong with the data
- 19 itself. You have probably heard the argument
- 20 that perhaps it is not -- it is only -- it is
- 21 only useful for the distribution phase as
- 22 opposed to the allocation phase.
- 23 We have heard that all before. We
- 24 don't claim that viewing itself is perfect,
- 25 that viewing methodology is perfect. As a

1	matter of fact, no single methodology in this
2	proceeding is perfect as the evidence and the
3	cross-examination and the rebuttals will show.
4	But what we do argue is that it is the
5	most directly or it is the most persuasive
6	evidence with regard to the market value
7	standard. It is the one standard that you can
8	take a look at and relate to what's going on
9	and what would happen in a market without a
10	compulsion license.
11	And some of these arguments are
12	somewhat distracting. Take the advertising
13	argument, for example. The argument is viewing
14	is only relevant when you need ratings. But
15	that argument presumes that, in the world
16	without compulsory license, the preclusion of
17	altering signals such that you can't insert
18	advertising, will continue beyond a market
19	into a market where advertising where there
20	is no regulation. It is a distraction.
21	JUDGE STRICKLER: Are you saying that
22	when we conceive of the hypothetical market, we
23	should assume a market in which you could
24	insert advertising? Is that your point?
25	MR. OLANIRAN: Yes, Your Honor, at

1	least at least not not assume that the
2	prohibition against alternate signals such that
3	you can insert advertising will continue to
4	exist beyond the regulation, beyond the
5	expiration of the regulation.
6	JUDGE STRICKLER: Or in the absence of
7	any regulation, there would be no prohibition?
8	MR. OLANIRAN: Yes.
9	JUDGE STRICKLER: So that, in other
10	words, again, just so I understand, you say the
11	hypothetical market that you think we should
12	consider should be one in which that
13	restriction about inserting advertising for the
14	retransmitted signal does not exist because it
15	is a regulatory provision, not a requirement in
16	a marketplace?
17	MR. OLANIRAN: That's correct, Your
18	Honor.
19	JUDGE STRICKLER: Thank you.
20	MR. OLANIRAN: You will receive
21	testimony that calculates viewing and value for
22	each program, unlike many of the methodologies
23	that you will receive into evidence.

the division of the proceeding between

24

25

And there will also be testimony that

- allocation phase and the distribution phase or 1 Phase I or Phase II is really more of an 2 administrative and judicial -- administrative 3 and judicial efficiency purposes, not based on 4 any economic reason or not based on any legal 5 6 reason. So to the extent the parties argue that while it fits better in a Phase II or it 8 fits better in a Phase I, it really has nothing 9 10 to do with how the market actually works. concept is really a relic of the compulsory 11 12 licensing scheme and how distribution of royalties are administered. 1.3 The second reason is this, and it sort 14 of ties into what I said earlier. Unlike any 15 other methodology that is presented in this 16 17 case, we will show that our viewing methodology is not a mere theoretical concept with regard 18 19 to the value of programming in this case. is not mired in abstract concepts or complex 20 calculations or contrived notions of what the 21 buyer -- how the buyers and sellers would 22 23 behave in a hypothetical marketplace.
- We intend to show that, instead, that viewing fits the expectation, if you will, that

1	one would have concerning what the transaction
2	flow in an open marketplace would look like,
3	absent the compulsive license. And here is
4	what I mean by that.
5	Here is what the current market looks
6	like. The current market actually starts from
7	a primary market, which is a copyright owner of
8	a program engages the broadcaster, let's say
9	for a sitcom or talk show, and licenses that
10	show to the broadcaster for exploitation within
11	the local market.
12	And then comes the cable system
13	operator, retransmits the signal out of market
14	and delivers it to another market, the addition
15	of which is a further exploitation of that
16	show.
17	So the current compensation scheme is
18	the cable system pays the Copyright Office
19	based on the statutory, the prescribed fee, for
20	carrying that entire signal, which embedded in
21	that signal, of course, is the is the Ellen
22	DeGeneres show, let's say, which the producer
23	or syndicator now is looking to be paid.
24	So the Copyright Office the

Licensing Division, rather, and you have the

1	fun of now telling all of the owners of the
2	talk shows and the syndicated shows about how
3	this money should be divvied up.
4	So then what should the market look
5	like? Is the market going to look the same way
6	and we have to come up with a construct where
7	the copyright owner gets paid, or are the cable
8	systems going to be going to each copyright
9	owner and buying individual programs to air
10	where, is the question?
11	Are we going to have a much more
12	efficient way whereby the copyright owner sells
13	to the station and the station has an
14	arrangement with the with the cable system
15	operator, and some rights are exchanged and
16	compensated for in that process?
17	That's the question that I'm hoping
18	you will be asking with all of these various
19	methodologies.
20	JUDGE STRICKLER: Will you have an
21	economist who testifies, or is that Dr. Gray
22	who will be testifying as to that, to the
23	details or the contours of that hypothetical
24	market?
25	MR. OLANIRAN: Dr. Gray will speak to

that to some extent. And I think also 1 2 Ms. Hamilton will be able to speak to how she thinks the market would work -- how the 3 hypothetical market works, sorry. 5 The third reason why we think we deserve what we're asking is this: 6 It is no 7 secret that Program Suppliers have disagreed 8 with the Bortz survey going back to the beginning of time. But for the first time in a 9 10 proceeding we present a survey of cable 11 operators that replicates the Bortz survey. 12 Now, we didn't do that because we agreed with the Bortz survey. We did that 13 because for several years we had always had 14 challenges to Bortz, but we could never really 15 hone in on what -- we talked about what the 16 17 problems were and we erased some of those problems with the decision-makers, but we could 18 19 never get to the heart of -- we could never substantiate those problems. 20 So for the first time we decided to do 21 our own survey. And that's the Horowitz 22 23 survey. This is significant evidence. fact, in sports parlance, it is what you would 24 25 call a game changer.

1	In our view, our survey evidence
2	out-Bortz the Bortz survey. It does what Bortz
3	purports to do, but does it better.
4	This survey, among other things,
5	created an other sports category, and has
6	program category definitions or programming
7	examples, calls to mind the questionnaire to
8	focus on signals carried by respondent systems,
9	took on adding Public Television only and
10	Canadian only signals, which Bortz had refused
11	to do.
12	And if you look at the history of
13	allocations to the Public Television category,
14	it is very telling, that this made a difference
15	in that allocation. We also remind the
16	respondents not to assign any value to
17	substituted programming on WGNA.
18	Now, I will echo Mr. Lutzker's
19	articulation of what's going on with WGNA with
20	regard to what appears to be some additional
21	adjustment that some of the parties want to do,
22	want to make with respect to the programming
23	for Program Suppliers and Settling Devotional
24	Claimants.
25	At a minimum this is troublesome

1	because, while they go through while JSC
2	went through this elaborate process to
3	interview the WGN-only cable systems, they
4	don't do the same thing for systems that carry
5	WGNA and other signals.
6	So the two simply those two notions
7	simply don't agree with each other, as Mr.
8	Lutzker said.
9	Further, to the issue of Bortz versus
10	Horowitz, we will show that having the ability
11	to compare the Horowitz and the Bortz surveys
12	reveals many of the challenges with Bortz
13	survey evidence with survey evidence in
14	general, and Bortz survey evidence
15	particularly.
16	And some of the Bortz problems that we
17	found in the course of doing our own survey
18	include the following: Live team sports is
19	overvalued under the Bortz survey because it
20	absorbs the share of other sports that
21	traditionally do not fall within the live team
22	sports programming and would instead fall
23	within the Program Suppliers programming.
24	And, conversely, the Bortz results
25	under-value the Program Suppliers' category

1	when you add the movie and syndicated
2	categories together because of its failure to
3	create an "other sports" programming category.
4	Also, the old and revised Bortz survey
5	questions are complex, they are confusing, and
6	yields results that are neither valid nor
7	reliable.
8	If you look at the new version of the
9	Bortz survey, the warm-up questions, one is
10	one concerns ranking the importance of the
11	program categories.
12	The second has it is another
13	ranking exercise with regard to how expensive
14	the programming, or program categories, ranking
15	the programs in order of how expensive they
16	are.
17	Just the question itself presents
18	maximum problems because it is not clear
19	whether the question is asking about how
20	expensive, ranking by how expensive or ranking
21	by cost.
22	Well, setting that aside, all three
23	questions in the Bortz questionnaire do not
24	tell you, none of the questions tell you what
25	market did the interviewer intend for the

1	respondents to be thinking about, and how does
2	the respondent in response to that question
3	understand whether when you asked when you
4	asked a respondent, well, how would you have
5	allocated a fixed dollar amount, is it how
6	would you have allocated a fixed dollar amount
7	with regard to what we did in 2010 when the
8	compulsory license existed or are you asking
9	me, are you asking me, the respondent, to think
10	about a market in which a regulation didn't
11	exist?
12	So there is this question of what is
13	the respondent responding to? And the other
14	question is what did the interviewer intend for
15	the respondent to respond to? And you will
16	find that issue on all three questions.
17	And then within each question itself
18	is the question of consistency of language. Do
19	you mean how expensive or do you mean cost?
20	And when you when you list the number of
21	the number of the program categories, when
22	you list them in the same way for two questions
23	and then you change them slightly in the third
24	question, that's also a problem.
25	And then there is the overriding issue

- of within ten minutes, whether it is the
- 2 ranking exercise, the two ranking exercises, or
- 3 the valuation exercise, which is the constant
- 4 sum question, Dr. Steckel goes to great detail
- 5 about this 14-step exercise that the
- 6 respondents have to engage in in responding to
- 7 the question.
- 8 But the summary is basically this: If
- 9 you have a system that is carrying eight
- 10 signals, in responding to a ranking exercise or
- 11 valuation exercise, here is what they have to
- 12 do.
- They have to first remember all eight
- 14 signals, WA-1 through 8. And then they have to
- 15 aggregate the content of those signals in their
- 16 head. And then they have to subtract from that
- 17 aggregation what's non-network.
- 18 And then after they do that, depending
- 19 on what they are doing, whether it is relative
- 20 valuation or ranking for how expensive or
- 21 ranking by how important, they now have to
- 22 remember, okay, so I have these eight
- 23 categories, which I don't have -- which I don't
- 24 necessarily do in my -- use in my business
- every day, and then plug in the remainder of

the -- the -- the balance of the compensable 1 2 programming that is left and somehow make that allocation. 3 There is no -- they don't know what 4 5 volume they are being asked to look at. 6 just know we're going to take these eight 7 signals, organize them by the program categories that an interviewer just gave me, 8 9 and then, after I organize them, or before I organize them, I have to take out ABC, NBC, and 10 CBS programming, and then figure out exactly 11 how I plug them into this ranking exercise or 12 valuation exercise. That's what they have to 13 do in about ten minutes. 14 15 And that is further complicated by those respondents, most of the interviews 16 17 occurred sometime in the summer, about July. And so what they have -- and so by that point, 18 at least some of them, if not most of them, the 19 year in question has already passed. 20 So in the case of 2010, which is 21 somewhat unusual, the interviews didn't 22 commence from what I understand until December 23 of 2011. So you are asking respondents in 24 December of 2011 about what they did in 2010 25

1	with regard to programming.
2	Well, if they were just asking what
3	they did, that would actually resolve some of
4	the some of the language issues, but they
5	don't ask them what they did. They say: Well,
6	how would you have allocated this fixed dollar
7	amount in 2010?
8	So the question of what market is the
9	respondent thinking about, the question is, is
10	it how would you have done it in 2010 or is it
11	what did I do in 2010 that a respondent is
12	thinking about?
13	And then what did the interviewer
14	intend for the respondent to think about and
15	how did that questionnaire make it clear that
16	that's what the interviewer wanted the
17	respondents to think about? And what training
18	was given to the interviewer to guide the
19	respondent to the appropriate boundaries.
20	So when I say it is complex, it is
21	confusing, and it yields invalid and unreliable
22	results, that's what I mean by that.
23	And we know this because Horowitz'
24	survey encountered some of this issue. What is
25	most fascinating about this, as you will

1	discover, is that Horowitz has now been
2	criticized for what appears to be failure of
3	respondents.
4	And you will you will you will
5	see Mr. Trautman's testimony about how great
6	and how sophisticated respondents are. But the
7	moment you see some information Horowitz did
8	does not line up with what's the conventional
9	wisdom about Bortz, then it becomes too
LO	confusing. Then the response is: Well, it is
L1	too confusing for for the respondents.
L2	So that's the problem you will see
L3	with the Bortz with the Bortz survey.
L 4	And really it is for all of these
L5	reasons, because we have done the Bortz
L6	exercise, we know that it is fraught with
L7	problems, and it is for this reason that we
L8	actually asked that no weight be given to the
L9	Bortz survey because it does not yield valid or
20	reliable results.
21	With the Judges' permission, I will
22	now read through the list of our witnesses that
23	will be appearing before you and describe very
24	briefly the testimony we hope to elicit that
5	we will elicit from them

By agreement of the parties, 1 2 Ms. Saunders, Mr. John Pasquale, and Ms. Jonda Martin, who were listed, who provided testimony 3 4 for Program Suppliers, their live appearance, 5 their expected live appearances were waived by 6 all parties so they will not be appearing. 7 we expect to move their testimony in to be 8 admitted. And I don't think we have any 9 objection to those testimonies. Our first witness is going to be 10 11 Ms. Sue Hamilton. Ms. Hamilton is the founder and principal of Hamilton Media LLC. And she 12 is the cable supplier -- I mean Program 13 Supplier's cable industry witness. 14 15 Her depth of experience includes content licensing and distribution, consulting 16 17 for content providers, negotiating content deals, providing strategic and consulting 18 19 services for media companies, professional 20 sports teams, and leagues, and collegiate 21 sports teams and conferences. Prior to her consulting work, 22 23 Ms. Hamilton actually worked for a CSO, Charter Communications, when it was the third largest 24

MSO in operation in the United States.

1	highest position at the company was Head of
2	Content Acquisition.
3	Ms. Hamilton's testimony will include
4	how cable operators select programming, how
5	cable operators are likely to value non-network
6	programs on distance signals in an unregulated
7	hypothetical market, and why the Bortz survey
8	is not a reasonable basis for determining the
9	market value of distance signal programming.
10	Her rebuttal testimony addresses the
11	written direct testimonies of Mr. Trautman, Mr.
12	Singer, Mr. Hartman, all of which was submitted
13	by Joint Sports Claimants.
14	She will also address to some extent
15	the written direct testimony of Dr. Crawford.
16	The second witness that will be
17	appearing for us is Dr. Martin Frankel.
18	Dr. Frankel until his retirement this past
19	August was the Professor of Statistics and
20	Computer Information Systems at Baruch College,
21	City University of New York. Dr. Frankel
22	selected the samples of the CSO for the
23	Horowitz survey.
24	Dr. Frankel's rebuttal testimony
25	covers problems with Bortz surveys sampling and

estimation procedures that are now apparent, 1 particularly in light of JSC's production of 2 unredacted discovery material. 3 Dr. Frankel also provides corrected 4 5 weighted estimates and standard errors for the Bortz survey correcting the issues that he 6 7 identified. Following Dr. Frankel will be Mr. 8 Horowitz, whom I have talked about a little 9 bit. He is the Founder and Chief Executive 10 Officer of Horowitz Research, Inc. 11 company is a market research company that 12 provides research and consulting services to 13 television and cable, among other companies. 14 15 Mr. Horowitz presents the Horowitz 16 survey, which closely models the Bortz survey, 17 but corrects several of the Bortz survey 18 shortcomings that the Judges identified in past proceedings, including modifying the 19 questionnaire to utilize representative program 20 examples and include a separate program 21 22 category for the other sports program category to distinguish between the other sports 23 24 programs that would fall in the Program 25 Suppliers category versus the live team sports

1 program, which traditionally fall within the

- 2 Joint Sports Claimants category.
- For purposes of his rebuttal, Mr.
- 4 Horowitz analyzed Mr. Trautman's testimony in
- 5 the 2010 through '13 Bortz report and concludes
- 6 that the so-called improvements in the 2010
- 7 Bortz survey have, one, distracted survey
- 8 respondents from the purpose of allocating the
- 9 fixed budget in relation to subscriber
- 10 attraction and retention; two, introduced even
- 11 more bias in favor of the JSC category by
- 12 changing the frame of reference from relative
- value to relative cost and; three, made the
- 14 2010 through '13 Bortz surveys unreliable by
- asking respondents about how they would spend
- 16 -- how much they will spend on disaggregated
- 17 content.
- 18 Following Mr. Horowitz is Dr. Joel
- 19 Steckel. Dr. Steckel is a Professor of
- 20 Marketing and a Vice Dean for Doctoral
- 21 Education at Bennett Stern School of Business
- 22 at New York University. He has designed,
- 23 conducted, supervised and evaluated hundreds of
- 24 consumer surveys.
- 25 Dr. Steckel will testify to challenges

- with survey evidence in general with respect to
- 2 assisting the Judges with determining relative
- 3 marketplace value of the programming at issue
- 4 in this proceeding.
- 5 Dr. Steckel will testify also that as
- 6 between the Bortz survey and the Horowitz
- 7 survey, that Dr. Steckel finds the Horowitz
- 8 survey to be preferable, having overcome some
- 9 of the Bortz flaws.
- 10 Dr. Steckel will testify that the
- 11 research approach as such is analysis of market
- 12 data, and surveys of cable customers would
- 13 provide data more useful for assessing
- 14 marketplace return.
- In his rebuttal testimony, Dr. Steckel
- 16 will address the written direct testimonies of
- 17 Mr. Trautman, Dr. Mathiowetz, the joint reports
- 18 of Gary Ford and Debra Ringold for the
- 19 Canadians.
- Following Dr. Steckel, let's see, will
- 21 be Dr. Jeffrey Stec. Dr. Stec is Managing
- 22 Director. When Dr. Stec initially wrote one of
- 23 his reports, he was active with another
- 24 organization, and he has now switched from
- 25 Charles Rivers to BRG.

1	But currently Dr. Stec is Managing
2	Director at Berkeley Research Group. It is an
3	international economic consulting firm.
4	Dr. Stec specialized in the application of
5	economics and survey research to the evaluation
6	of various forms of intellectual property.
7	In his rebuttal testimony, Dr. Stec
8	will address the written direct testimony of
9	Drs. Michelle Connolly, Dr. Israel, that were
10	submitted by Joint Sports Claimants.
11	Dr. Stec rebuts Dr. Connolly's report
12	for the Bortz survey as ignoring flaws inherent
13	in the survey.
14	Dr. Stec also concludes from testing
15	the consistency of the Bortz survey responses
16	over time and comparing responses by the same
17	cable system to both the Bortz survey and the
18	Horowitz survey in the same royalty year, he
19	concludes that the Bortz survey is neither
20	valid nor reliable.
21	And just to be clear about that,
22	Dr. Stec's exercise was to take, for example,
23	the same cable system, look at the allocations
24	across the years, and then make comparison to
25	some not in the same exercise, take another

- 1 cable system, cable systems that were common to
- 2 both the Horowitz survey and the Bortz survey,
- 3 and look to see whether the allocations were
- 4 consistent.
- 5 And it is from those -- actually, he
- does a few more exercises, and it is from those
- 7 tests that he concluded that the Bortz survey
- 8 produces neither reliable -- neither valid nor
- 9 reliable results.
- 10 After Dr. Stec's testimony, I believe
- 11 the next witness will be Mr. Lindstrom. Let me
- 12 get to Mr. Lindstrom's information. That's
- 13 correct.
- 14 Mr. Lindstrom was Senior VP with
- 15 Nielsen up until his retirement in June of
- 16 2017.
- 17 I know there is a trend here, but it
- 18 is not intentional.
- 19 JUDGE BARNETT: We should all be so
- 20 lucky.
- 21 (Laughter.)
- MR. OLANIRAN: Mr. Lindstrom is the
- veteran of these proceedings. He has testified
- 24 probably a whole lot longer than I have even
- 25 been involved in the proceedings, but after

- 1 Ms. Plovnick was born.
- 2 During his tenure at Nielsen, he was
- 3 responsible for research design and analysis as
- 4 part of the Nielsen Media Analytics Group. Mr.
- 5 Lindstrom will provide information about the
- 6 Nielsen viewing data on which Program Suppliers
- 7 rely for this proceeding, including he will
- 8 also testify to his role in designing the
- 9 custom analysis of viewing to distant cable
- 10 households that Program Suppliers commissioned
- 11 for the years 2010 through 2013.
- 12 Finally, the final witness will be
- Dr. Gray, whom you are familiar with. Dr. Gray
- is an economist and an econometrician. He is
- 15 the Founder and President of Analytics Research
- 16 Group relying on certain basic economic
- 17 principles.
- Dr. Gray employs the Nielsen data,
- 19 multiple other data sources, and regression
- 20 analyses to estimate the level of distant
- 21 viewing to -- to -- just give me one second.
- 22 Let me repeat that.
- 23 Relying on certain basic economic
- 24 principles, Dr. Gray employs Nielsen data,
- 25 multiple other data sources, and regression

analyses to estimate the level of distant 1 viewing through a random sample of stations 2 caring compensable works for each of the agreed 3 categories and for each of the royalty years at 4 issue. 5 Dr. Gray's economic analysis reduced 6 7 the relative market value Program Suppliers category, value of Program Suppliers category, 8 9 for each of the 2010 through '13 funds. 10 Dr. Gray's rebuttal testimony provides analysis and, in appropriate cases, corrections 11 12 of written direct testimonies of CTV witnesses Dr. Crawford and Dr. Bennett, and JSC witness 13 14 Dr. Israel, and CCG witness Dr. Lisa George. Dr. Gray criticizes fee regression 15 proposed by Drs. Israel and Crawford as 16 17 evidence of marketplace value, in large part because the fees regression are based on the 18 19 statutorily-prescribed fees that we are tasked with figuring out how to allocate in this 20 21 regime. Further, Dr. Gray concludes that Dr. 22 23 Israel's analysis of large cable system programming expenditures and Dr. Crawford's 24 comments on the importance -- the importance --

- just give me a couple of seconds, Your Honor.
- 2 Okay.
- I seem to have misplaced my papers.
- 4 Two seconds, Your Honor.
- 5 Okay. Now I am back. Thanks for your
- 6 indulgence.
- 7 I think -- Dr. Gray concludes that
- 8 Dr. Israel's analysis of large cable systems
- 9 programming expenditures and Dr. Crawford's
- 10 comments on the importance of programming
- 11 heterogeneity are irrelevant to CSO's carriage
- 12 choices.
- 13 And those are our witnesses that will
- 14 be appearing live.
- Just to close, among other things, the
- 16 key elements of our case, the viewing
- 17 methodology, the applicability of that
- 18 methodology to a hypothetical marketplace, one
- 19 without compulsory license, one without
- 20 regulation, the challenges faced by Bortz
- 21 surveys as we were able to document with our
- 22 presentation of the Horowitz surveys, those are
- 23 the foundations of our case. And we would urge
- you to take those elements into account as you
- listen to the evidence before you.

1	As I stated earlier, we disagree that
2	a survey of CSOs is the most persuasive
3	evidence of relative market value of distance
4	signal programming, for a host of reasons, some
5	of which I mentioned and some of which will
6	reveal themselves when the witnesses testify.
7	However, in the unlikely event that
8	the that you choose to accord weight to a
9	survey of CSOs, in the unlikely event, we
10	believe that such weight should be
11	significantly should be accorded to the
12	Horowitz methodology, to the extent that you do
13	at all.
14	We do believe, however, that, to the
15	extent you are going to accord weight at all,
16	that you should not accord full weight to
17	survey evidence. But if you are going to
18	accord any weight to survey evidence, because
19	of the flaws in the Bortz surveys, because of
20	how much better the Horowitz survey is, that we
21	think the Bortz surveys, we think that the
22	survey evidence that you should take into
23	account should be the Horowitz survey.
24	Because the parties because Mr.
25	Stewart and Mr. Garrett and Mr. Lutzker played

1	some of the oldies, if you will, I thought it
2	might be appropriate to play one of our own.
3	In the '90-'92 final determination of
4	the Phase I distribution proceeding, which I
5	think almost everyone left out, here is what
6	the CARP said, in part. They said that "it is
7	disingenuous to say that the cable system is
8	interested only in attracting subscribers, but
9	is totally unconcerned with whether or not the
10	subscriber, in fact, watches the programming."
11	Some of those some of that
12	sentiment was similarly expressed in the '79
13	'78, '79, '83 and '89 CR II decisions.
14	Television was created so that you
15	could fill it with programming and people could
16	watch. It really is that fundamental.
17	And I think with the regression
18	analysis, with the survey evidence and all
19	kinds of contractions purporting to establish
20	marketplace value, that gets lost.
21	The cable compulsory license came into
22	being because, due to the advent of cable
23	technologies, cable systems had the ability to
24	pick up signals, a local signal, retransmit
25	outside of the local to another market.

1	If there was no audience in that other
2	market, we would not even be here. The
3	fundamental reason we're here is because we're
4	trying to figure out how to allocate royalties
5	for programs that were delivered to an audience
6	in another place. That's it.
7	And I say that because throughout the
8	course of this proceeding, our witnesses
9	understand that. Our methodology contemplates
10	that. And that's why I think in our view we're
11	entitled to the amounts that we seek.
12	And for the record, I will just read
13	those amounts. For the 2010 through 2012 basic
14	fund, respectively 44.66 percent in 2010, 41.8
15	in 2011, 33.54 in 2012, 43.52 in 2013.
16	With respect to the 3.75 Fund, Program
17	Suppliers seek 58.86 in 2010; 55.19 in 2011;
18	50.47 in 2012; and 59.19 in 2013. And with
19	regard to the Syndex Fund, we are seeking
20	100 percent for each of those years.
21	And I don't know if Your Honors have
22	any questions for me. I am happy to answer
23	them.
24	JUDGE BARNETT: Thank you, Mr.

25 Olaniran.

1	MR. OLANIRAN: Thank you.
2	JUDGE BARNETT: Mr. MacLean, I am
3	going to switch it up and take those admitted
4	exhibits today. We have a little extra time
5	and, rather than get us off to a slow start
6	tomorrow, let's do that.
7	MR. SATTERFIELD: Excuse me. I have
8	one question related to the exhibits. Kendall
9	Satterfield with the Canadian Claimants.
10	We had two music two videos that
11	were filed as part of our direct case. And
12	when we uploaded the exhibits to the docket, we
13	did not upload those videos. We weren't quite
14	sure we could do it. And I see Public
15	Television did it last evening.
16	Before I would do that, I would
17	these videos were made for using programs that
18	were licensed in Canada. They were created for
19	the use of a of a court proceeding in this
20	country. They weren't really intended to be
21	posted on the Internet.
22	So my only request is, if we do it, if
23	we do post them, can we go back and mark them
24	restricted so that they would be limited as to
25	who can access them on the Court's website?

1	JUDGE BARNETT: You have not yet
2	uploaded them?
3	MR. SATTERFIELD: No.
4	JUDGE BARNETT: Or filed them,
5	basically, you haven't filed them?
6	MR. SATTERFIELD: No, that's correct,
7	I have not.
8	JUDGE BARNETT: When you file them,
9	they can that's when you make the decision
10	about restricted versus non-restricted.
11	MR. SATTERFIELD: Yeah. My question
12	was really because we had not originally
13	designated any of this evidence as restricted
14	when we circulated it to the parties. It would
15	only be restricted for purposes of the e-mail
16	on the Court's website, the docket's website.
17	JUDGE BARNETT: I see. Why don't you
18	hold off on that. Let me discuss it with my
19	colleagues. If it is
20	MR. SATTERFIELD: Sure.
21	JUDGE BARNETT: If it has been filed
22	in another Court, it is already a matter of
23	public record.
24	MR. SATTERFIELD: Well, only in this
25	proceeding, only in this proceeding. These

- 1 videos were filed in this proceeding as part of
- 2 our evidence.
- But in -- so they are in a public
- 4 docket but they are not posted on the Internet
- 5 to be found in any search.
- 6 JUDGE BARNETT: But you indicated that
- 7 the videos were created for another court
- 8 proceeding?
- 9 MR. SATTERFIELD: No, I'm sorry, they
- 10 were created for this proceeding.
- JUDGE BARNETT: Oh, for this
- 12 proceeding?
- MR. SATTERFIELD: For this proceeding.
- 14 JUDGE BARNETT: Oh, all right. Okay.
- We will consult and let you know what
- 16 to do. Meanwhile, don't, don't file them until
- 17 we reach a decision.
- 18 MR. SATTERFIELD: Thank you.
- 19 JUDGE BARNETT: Mr. MacLean, you have
- 20 the list?
- MR. MacLEAN: Yes, Your Honor. The
- 22 parties have agreed to the admissibility -- to
- 23 the admission of all submitted exhibits, except
- 24 for Dr. Gray's errata testimony that we have
- 25 discussed and those amended rebuttal and other

- amended statements that refer to it. And so I 1 2 will just read that list. The affected exhibits, that is, the 3 exhibits to which we do not have an agreement 4 for admissibility -- for admission are: 5 1013, 1014, 1015, 2007, 2008, 2009, 2010, 3001, 6 4028, 5008, 6018, and 6019. 7 8 With regard to 2007 and 2009, those are -- CTV was clever enough to plan in advance 9 10 for either contingency. So those are the previous, the prior versions, and they just 11 12 wanted to reserve on which ones to admit depending on how the breaks go on the motion to 13 strike. 14 15 With regard to basically all of these exhibits, you know, it is, you know, as I 16 17 understand it, we're -- we're going to work together to get the right version in once we 18 19 have a ruling on the motion to strike. 20 So it is not that there is a dispute
- ultimately about the admissibility of the
 testimony. It is just a matter of really which
 version of the testimony comes in.
- As I was standing up to say this, I
 was realizing that last night MPAA filed a

number of cross-examination exhibits, which 1 2 would be 6020 and up. I am actually not -- we didn't specifically discuss that, so I'm not 3 certain whether this agreement applies to 6020 4 and up or not. So I will leave that for --5 6 those parties who might object to them. 7 JUDGE BARNETT: Thank you. We were 8 not asking for any prospective admissibility, just -- or admission -- just the ones that have 9 10 been previously identified and listed on the exhibit list. Forthcoming exhibits we will 11 12 deal with as they are presented. Let's see if there is a way we can do 13 The exhibit list consists of exhibits 14 numbered 1000 through 1086, 2000 through 2010, 15 3000 through 3010, 4000 through 4028, 5000 16 17 through 5008, 6000 through 6019. So unless those -- all of those are 18 19 admitted, inclusive, except 1004, 1013, 1014, 1015, 2007, 2008, 2009, 2010, 3001, 4028, 5008, 20 21 6018, and 6019. Did I read the list correctly? 22 As to the ones I excepted, we're reserving until we figure out what is happening 23 with the pending motion and any other 24

objections that the parties might have to the

- admission of those I just listed, the excepted
- 2 list.
- 3 (Exhibit Numbers 1000 through 1003,
- 4 1005 through 1011, 1016 through 1086, 2000
- 5 through 2006, 3000, 3002 through 3010, 4000
- 6 through 4027, 5000 through 5007, 6000 through
- 7 6017 were marked and received into evidence.)
- 8 MR. MacLEAN: Thank you, Your Honor.
- 9 JUDGE BARNETT: Is our record clear at
- 10 this point? Great. Thank you.
- 11 Mr. Trautman will be up tomorrow; is
- 12 that right?
- MR. GARRETT: Yes, Your Honor.
- 14 JUDGE BARNETT: Do you anticipate him
- 15 being an all-day witness?
- MR. GARRETT: He won't be all day on
- 17 direct examination. I don't know what the
- 18 other parties have planned, but we think that
- 19 his direct will be about an hour and a half.
- JUDGE BARNETT: Oh, all right. And so
- 21 you will have on deck --
- MR. GARRETT: We will have someone on
- 23 deck. That would be Mr. Singer who can follow
- 24 on if there is time.
- JUDGE BARNETT: Terrific.

MR. GARRETT: If not, then, as I think
I indicated earlier, Your Honor, we would go
with Dr. Mathiowetz when we all resume next
Tuesday, and Dr. Singer and then Mr. Singer
will follow.
JUDGE BARNETT: Okay. So the
President's Day holiday is Monday. I will
remind you if I can tomorrow about the
shutdown, the power outage over the weekend,
but try to remind each other of that.
JUDGE FEDER: Not shutdown, no.
JUDGE BARNETT: Not shutdown, no.
JUDGE FEDER: It's a whole different
thing.
JUDGE BARNETT: Been there. Done
that.
Okay. Thank you. We will be at
recess until 9:00 o'clock in the morning.
(Whereupon, at 4:00 p.m., the hearing recessed
to reconvene at 9:00 a.m. on Thursday, February 15,
2018.)

1	CONTENTS	
2	OPENING STATEMENTS:	PAGE:
3	BY MR. GARRETT:	30
4	BY MR. STEWART:	76
5	BY MR. DOVE:	104
6	BY MR. COSENTINO:	132
7	BY MR. LUTZKER:	152
8	BY MR. OLANIRAN:	184
9		
10		
11	AFTERNOON SESSION:	132
12		
13	CONFIDENTIAL SESSIONS:	NONE
14		
15	EXHIBITS	
16	EXHIBIT NO: MARKED/RECEIVED	REJECTED
17	1000 through 1003 223	
18	1005 through 1011 223	
19	1016 through 1086 223	
20	2000 through 2006 223	
21	3000 223	
22	3002 through 3010 223	
23	4000 through 4027 223	
24	5000 through 5007 223	
25	6000 through 6017 223	

1	CERTIFICATE
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3	I certify that the foregoing is a true and
4	accurate transcript, to the best of my skill and
5	ability, from my stenographic notes of this
6	proceeding.
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10	Date Signature of the Court Reporter
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18	
19	
20	
21	
22	
23	
24	
25	

04 [2] 38:15 50:7 04-'05 [6] 54:14 57:7 60:23 61:21 62:23 91:1

04/'05 [3] 31:20 40:10 127:20 05 [5] 38:15 50:7 116:18,25 125:23

1

1 [5] 42:21 62:22 72:25 157:3 158: 10

1,000 [1] 73:21 1.5 [1] 49:4 1:30 [2] 130:19 131:1 1:34 [1] 132:2

10,000 [1] 73:22

100 [9] 32:4 35:6 103:1,2,9 124:17 155:16 185:16 217:20

1000 [3] 222:15 223:3 225:17

1001 [1] 2:23

1003 [2] 223:3 225:17

1004 [2] 221:5 222:19

1005 [2] 223:4 225:18

101 [1] 1:16

1011 [2] 223:4 225:18

1013 [2] 221:6 222:19

1014 [2] 221:6 222:19 1015 [2] 221:6 222:20

1016 [2] 223:4 225:19

104 [1] 225:5

1086 [3] 222:15 223:4 225:19

109 [1] 116:17

11:04 a.m [1] 76:17

11:23 [1] 76:18

111 [11] 6:16.21 39:24 45:24 51:2 56:6 93:2 115:21 133:20 186:2,3

119 [2] 7:1 93:1

12 [1] 174:20

12.1 [1] 119:2

12.9 [1] 125:22

12:00 [1] 76:12

12:29 [1] 131:2

1200 [1] 5:7

1233 [1] 4:19

13 [27] 38:13 42:12 43:17 44:18 49: 5 50:20 51:6 52:21 53:18 62:25

64:4 77:7 82:24,25 102:18 103:21

114:18 118:17 122:8 124:23 125: 2 127:19 128:6 190:6 208:5,14

213:9

13.3 [1] 31:25

13.5 [1] 126:13

131.1 [1] **32**:2

132 [2] 225:6.11

14 [3] 1:18 30:21 50:23

14-CRB-0010-CD [1] 6:19

14-step [1] 201:5

14.9 [2] 129:4 130:13

15 [8] 51:21 68:1 76:16 95:18 178:

13 179:19 181:14 224:20

15-minute [1] 76:9

15.6 [1] 129:8

15.9 [5] **119:**4 **120:**9.11.11.13

150 [2] 84:2 99:21 152 [1] 225:7

15th [1] 71:19

16 [3] 43:4 103:24,25

160 [2] 40:6 171:10

161 [1] 32:16

1629 [1] 4:5

17.4 [1] 74:5

170 [1] 40:6

176 [2] 117:3 126:22

18 [2] 142:5 174:25

18.8 [1] 126:22

1818 [1] 3:9 184 [1] 225:8

19.5 [1] 104:4 19.7 [2] 129:12 130:13

19.8 [1] 122:7

1970s [1] 157:24

1979 [1] 87:8

1980 [1] 32:12

1980s [1] 36:24 1983 [2] 37:20,20

1989 3 37:21 38:1 87:19

1990 [1] 37:21

1990-'92 [1] 149:8

1996 [1] 142:6

1998 [2] 37:22 57:6

1998-'99 [2] 54:9 92:2

1998/'99 [1] 88:15

1999 [1] 154:10

1st [1] 27:11

2 [2] 69:10 72:25

2/14/18 [1] 226:9 2:37 p.m [1] 179:20

2:55 [1] 179:21

20 [8] 21:20 51:12 118:24 140:5

142:4 154:11 165:4 174:17

20.8 [1] 129:25

200 [1] 4:11

2000 [6] 90:24 91:7 190:4 222:15

223:4 225:20

2000-2003 [1] 189:11

20001 [2] 2:10 3:20

20004 [1] 2:24 20006 [1] 4:6

2003 [2] 90:24 91:8

20036 [3] 3:10 4:20 5:8

20037 [1] 2:16

2004 [16] 103:23 105:23 116:18,24 **117:**13 **120:**4 **125:**23 **140:**5 **143:**

12 157:2 162:21 163:7 165:22 166:6 176:10 190:3

2004-'05 [17] 31:17 37:23 43:15

47:21 50:17 89:24 90:16 92:13 118:17 119:23 121:14 122:4 124:

3.19.22 126:16.23 2004-05 [1] 119:1

2004-2005 [1] 148:7

2004/2005 [1] 143:10

2005 [6] 105:23 120:5 140:5,5 143:

12 163:7

2006 [2] 223:5 225:20

2007 [3] 221:6,8 222:20

2008 [2] 221:6 222:20

2009 [6] 114:20 190:3,4 221:6,8 222:20

2010 [63] 6:15 38:13 42:12,18 43:

16 44:18 50:20 51:6 52:21 53:18 62:25 64:4,16 77:7 82:24,25 92: 25 102:18 103:21 106:23 110:3.8.

12 112:5.18 114:18 115:5 118:17 119:3,17,19 122:7 124:23 125:2

127:19 128:6 130:14 133:1 137: 20 139:24 143:14 144:18 177:1

184:11 186:1 190:6 200:7 202:21. 25 203:7,10,11 208:5,6,14 212:11 213:9 217:13,14,17 221:6 222:15,

2010-'13 [7] 31:5 37:23 47:16 53:

21 58:13.19 76:3

2011 [10] 51:17 64:18 111:10,15 177:2,2 202:24,25 217:15,17

2012 9 64:19 110:25 111:12 177: 3 188:3.13 217:13.15.18

2013 [30] 6:15 42:18 51:17,22 64: 19 71:10 106:23 110:3,8,12,22

111:15 112:5,19 119:3,17,19 130: 14 133:1 139:25 142:6 143:16

144:18.20 146:19 184:11 186:1 212:11 217:15.18

2014 [1] 163:15 2016 3 71:19 170:23,23

2017 [5] 27:11 72:10 163:15 172:2

211:16

2018 3 1:18 101:12 224:21

202-355-6432 [1] 4:7

202-355-7917 [1] 3:11

202-408-7600 [1] 4:21 202-624-2685 [1] 2:25

202-626-6688 [1] 2:17

202-662-4956 [1] 3:21 202-663-8183 [1] 5:9

202-942-5000 [1] 2:11

20th [1] 4:19 21.6 [1] 50:21

223 [9] 225:17,18,19,20,21,22,23,

24,25

25 [1] 84:6

250 [2] 154:24 155:16

2500 [1] 2:15 25th [1] 21:7

27 [1] 46:25

27.1 [1] 122:10 28 [2] 40:8 50:23

3 3 [7] 31:15 39:22 40:6.8 48:4 151:1

163:10 3.38 [1] 147:22

3.4 [1] 166:8 3.75 [10] 30:23 31:6 102:22 103:3,

4,6,9 104:6 128:10 217:16 3.9 [2] 166:20 167:1

30 [10] 32:17 38:10 42:1 46:20,24

59:4 66:17 120:5 131:1 225:3 30-minute [2] 64:19 104:18

30-year [1] 38:18 300 [1] 4:5

3000 [4] 111:4 222:16 223:5 225:

3001 [2] 221:6 222:20

3002 [2] 223:5 225:22 3010 [3] 222:16 223:5 225:22

31 [2] 116:16 124:25

31.4 [1] 129:16 32 [3] 116:7 119:5 122:16

33.3 [1] 50:12 33.54 [1] 217:15

34.3 [1] 72:24

35 [1] 86:12 35.1 [1] 56:24

35.2 [2] 31:15 47:20

350 [1] 108:4 365 [1] 94:1 37 [2] 116:10 122:11

37.5 [1] 56:22 38.2 [4] 31:5 47:21,22 56:23

4

4 [4] **81**:22 **163**:9 **177**:1,2

4.1 [1] 145:22

4.15 [2] 146:16.21

4.5 [3] 50:8 146:16 166:21 4.6 [1] 146:4

4.65 [1] 145:22 4.8 [2] 177:2.2

4:00 [1] 224:19 40 [5] 40:8 42:19 71:8 117:10 155:

400 [2] 83:8.11

4000 [3] 222:16 223:5 225:23 4027 [2] 223:6 225:23

4028 [3] 221:7 222:16,20 41.7 [1] 31:6

41.8 [1] 217:14

43.52 [1] 217:15 44 [1] 69:20

44.66 [1] 217:14 45 [2] 64:13 82:19

45.7 [1] 72:11 47 [1] 145:7

5 5 [10] 43:10 75:3 103:23 117:13 157:2 162:21 165:22 166:6 176:

10 177:1 5.1 [2] 146:4 177:3

5.46 [1] 146:9 5.77 [1] 147:22

5.9 [1] 50:9 50 [2] 166:8 171:3 50.1 [1] 50:12

50.47 [1] 217:18 5000 [3] 222:16 223:6 225:24

5007 [2] 223:6 225:24 5008 [3] 221:7 222:17,20

52 [1] 40:4

530 (1) 4:11 55.19 (1) 217:17 56 (1) 69:22 57 (2) 40:4 50:18 58.86 (1) 217:17 59.19 (1) 217:18

6

6 [2] 69:15 74:8
6.2 [1] 124:23
6.55 [1] 139:23
6.8 [1] 126:15
6.97 [1] 147:6
6000 [3] 222:17 223:6 225:25
601 [1] 2:9
6017 [2] 223:7 225:25
6018 [4] 21:4 179:3 221:7 222:21
6019 [5] 21:5 179:3 221:7 222:17,
21
6020 [2] 222:2,4
626-795-6001 [1] 4:13
63.1 [1] 43:16
691 [3] 64:3,4,13

7

7 [2] 151:2 162:23
7.2 [1] 166:7
7.85 [1] 139:24
703 [1] 4:19
70s [1] 153:20
71 [1] 144:5
72 [1] 144:6
75 [1] 171:3
75.1 [1] 43:17
76 [1] 225:4
78 [2] 143:13 216:13
79 [2] 216:12,13

8

8 [2] 124:25 201:14 80 [2] 42:22 144:8 80s [2] 80:5 157:24 83 [1] 216:13 85 [1] 144:8 850 [1] 3:19 86 [1] 143:15 89 [1] 216:13 8th [1] 3:9

9

9.3 [1] 128:22 9.9 [1] 129:25 9:00 [2] 224:18,20 9:40 [2] 1:20 6:2 90 [1] 136:20 90-'92 [1] 216:3 90s [1] 161:13 91101 [1] 4:12 92 [1] 37:22 94 [3] 74:8 84:1 99:20 98 [2] 40:13 69:23 98/'99 [1] 149:7 99 [2] 37:22 57:6

a.m [4] 1:20 6:2 76:18 224:20 abandoned [1] 61:6 Abbey [2] 110:21 111:14 ABC [1] 202:10 ability 5 150:4 186:19 198:10 216:23 226:5 able 18 23:6 106:12 121:9 139:18 142:20 176:17 196:2 214:21 above [1] 40:3 absence [2] 74:14 192:6 absent [2] 186:15 194:3 Absolutely [1] 180:10 absorbs [1] 198:20 abstract [2] 187:17 193:20 abstruse [1] 153:18 Academy [1] 39:7 accept [4] 9:2 159:9 162:11 163: 12 accepted [4] 158:12.25 161:15 189:12 accepting [1] 124:18 access [3] 8:22 189:7 218:25 acclaim [1] 107:1 acclaimed [1] 110:14 accord [4] 215:8.15.16.18 accordance [1] 6:16 accorded [1] 215:11 according 191 24:18 116:1 122:4,8 128:6 129:2 166:25 169:9 172:15 accordingly [2] 54:22 183:15 accords [1] 186:3 account [15] 40:7 41:6 55:3 66:22 92:19 117:16 124:1 126:2 139:2. 17 146:1 147:1 188:23 214:24 215:23 accounted [4] 92:23 119:2 122:6, accounting [1] 40:12 accounts [2] 69:9 126:2 accurate [5] 8:7 27:16 149:12,14 226:4 accurately [1] 149:10 achieve [1] 157:19 acknowledge [4] 49:8 55:2 65:25 72:4 acknowledged [1] 70:4 acquired [2] 79:3,5 Acquisition [1] 206:2 acquisitions [1] 51:24 across [8] 93:19 94:3,4 103:19 106:3.13 113:2 210:24 across-the-system [1] 93:13 Act [3] 6:17 115:22 186:2 acting [1] 154:13 Action [1] 81:5 actions [1] 25:8 active [1] 209:23 activities [2] 153:24 159:20 activity [1] 153:14

actual [7] 26:21 95:20,23 99:1 121:

15 136:12 137:11

actually [36] 9:6 17:20 32:15 37: 15 41:1 48:4 49:10 63:5 65:4 68: 14 69:5,18 70:11 72:25 77:11,12 **79:**9 **80:**5 **82:**23,25 **88:**13,24 **95**: 15 100:24 102:1 127:23 134:1 166:19 183:9 193:10 194:6 203:3 204:18 205:23 211:5 222:2 add [11] 62:10 65:2 103:9 154:5.8 **157:**5 **165:**13 **168:**2 **174:**24 **177:** 10 199:1 added [2] 95:9,10 adding [1] 197:9 addition [4] 51:5 64:8 147:24 194: additional [8] 27:21.23 28:4 47:9 91:4 161:3 173:5 197:20 address [11] 38:5 39:13 42:4 63:8 146:24 149:15 161:5 180:15 206: 14 209:16 210:8 addressed [3] 25:12 26:15 174:9 addresses [2] 166:13 206:10 addressing [5] 134:24 135:3,4,14 adjust [2] 105:14 146:25 adjusted 14 55:3 124:1 145:24 146:15 adiustment [8] 117:15 146:6,9 150:17.18.20.21 197:21 adjustments [4] 54:22 61:18 161: 3 189:23 ADKINS [2] 2:7 15:5 administered [1] 193:13 administrative [4] 109:19 185:9 193:3.3 admissibility [7] 178:18,19 180:5 220:22 221:5,21 222:8 admissible [2] 178:22 179:11 admission [8] 8:13 58:16 107:14 178:20 220:23 221:5 222:9 223:1 admit [1] 221:12 admits [1] 123:25 admitted [9] 177:21 178:21 179:6, 6.12.17 205:8 218:3 222:19 adopt [2] 21:19 120:9 adopted [2] 124:19 128:19 advance [3] 89:16 175:19 221:9 advancing [1] 175:23 advent [1] 216:22 advertised [1] 190:15 advertising [10] 79:21 90:5 158:2 190:16 191:12,18,19,24 192:3,13 advised [4] 28:2,3 162:10,10 advisement [2] 11:13 22:23 advising [1] 37:6 advisor [2] 7:13 96:12 advocate [1] 13:6 advocates [1] 163:23 affairs [7] 80:16 106:19 107:10 110:16 133:6 134:9.16 affect [1] 98:8 affected 5 19:24 21:14 50:1 99:1

affirmative [1] 58:10 affirmatively [1] 65:21 affirmed [2] 54:10 190:1 afraid [1] 33:11 afternoon @ 10:11 76:11,15 132: 1 152:6 178:12 180:13 225:11 ages [1] 113:24 aggregate [2] 143:2 201:15 aggregation [1] 201:17 ago [2] 32:12 69:7 agree [8] 33:12 85:5 135:24 148: 17 186:10,12 189:14 198:7 agreed [12] 8:12 10:18 11:20 21: 10 33:6 79:23 178:18 179:10.17 196:13 213:3 220:22 agreement [8] 11:21 13:19 29:16 180:4 185:10 205:1 221:4 222:4 agrees [1] 36:16 Ah [1] 157:10 ahead [2] 148:10 178:23 air [5] 80:23 81:13 170:24 171:12 195:9 aired [1] 95:5 airs [1] 81:12 ALAN [1] 2:3 albeit [1] 52:16 ALBINA [2] 3:6 18:15 alert [1] 175:3 alerted [1] 13:21 ALESHA [2] 3:5 18:13 all-day [1] 223:15 Allan [2] 33:4 51:11 allocate [8] 36:19 41:18 47:13 52: 12 61:17 170:13 213:20 217:4 allocated [7] 30:23 36:18 44:9 69: 19 200:5,6 203:6 allocating [5] 35:5 54:9 160:21 185:25 208:8 allocation [26] 6:21,25 7:5,6 31:11 **77:7 84:23 90:25 117:22 135:25** 157:3,15 160:3,15 163:24 165:16 **170**:13,18 **186**:9,22 **190**:5,6,22 193:1 197:15 202:3 | allocations [5] 53:20 91:16 197: 13 210:23 211:3 allowed [7] 93:3 133:21 137:21,23 138:4 139:15 151:11: allowing [2] 53:4 111:20 allows [1] 59:12 almost [11] 66:17 68:6 127:6 143: 15 148:12 153:10 154:11 164:7 177:19 190:9 216:5 alone @ 91:25 111:14 149:4 already 8 7:3 23:23 26:14 39:14 157:9 187:1 202:20 219:22 altering [1] 191:17 alternate [1] 192:2 alternative [3] 25:8 89:7 147:15 although [5] 71:25 101:18 107:24 109:15 185:9 Amazing [1] 6:9 1

221:3

amended [4] 177:16.17 220:25

221:1 America [1] 184:20 American [2] 38:21 157:22 Americans [1] 141:8 among [11] 6:22 52:13 71:5 82:24 91:14 104:10 147:15 159:7 197:4 207:14 214:15 amount [22] 43:13,17 45:1 49:9,9, 11 50:15 93:17 114:23 137:2,4,21 145:8 159:23 168:6 170:14 171:1. 10 173:19 200:5.6 203:7 amounted [1] 64:15 amounts [6] 44:8 68:24 69:15 150: 10 217:11.13 analog [2] 114:22,24 analyses [15] 12:20 74:15,17 99: 16 100:25 101:20 116:11 130:5 135:4 147:25 150:9 151:22 175: 11 212:20 213:1 analysis [58] 34:23 57:4,18,20,23 58:6 59:13 66:15 76:1 85:11,13, 14 89:12,22 90:3,8 91:22,25 92: 15,20 94:8,9 98:15,18 101:6 102: 15 **120**:10 **126**:11 **135**:3.6 **136**:3.7. 8,10 137:10 145:19,25 146:7,15, 25 150:6 156:23 160:8 161:2,11 173:2 175:4,10 176:7 188:23 209: 11 212:3,9 213:6,11,23 214:8 216: Analytics [2] 212:4,15 analyze [3] 70:25 146:18 150:4 analyzed [1] 208:4 analyzes [1] 156:19 analyzing [2] 70:23 117:10 anchor [1] 75:20 anchored [2] 54:4 59:2 anchors [1] 80:25 Anderson [1] 16:4 ANN [3] 2:21 16:3,4 annually [1] 40:6 another [20] 12:5 20:23 58:25 82: 6 88:16 105:13 114:3 143:7 145:1 154:8 155:22 157:6 194:14 199: 12 209:23 210:25 216:25 217:6 219:22 220:7 answer [6] 23:16 24:1 87:25 106:6 152:25 217:22 answered [1] 27:14 anticipate [2] 181:17 223:14 anticipating [1] 20:13 antithesis [1] 20:7 anybody [1] 71:20 anyways [1] 154:21 apart [1] 77:2 apparent [2] 121:20 207:1 Apparently [1] 6:7 appealed [1] 158:6 appeals [2] 107:20 158:6 appear [7] 34:18 134:5,6,18 150: 14.15 156:7 appearance [1] 205:4

205:5 appeared [4] 41:1 61:2 156:10 159:18 appearing [9] 97:20 132:9 134:10 135:9 159:15 204:23 205:6 206: 17 214:14 appears [3] 74:13 197:20 204:2 appendage [1] 154:8 appends [1] 152:21 applicability [1] 214:17 applicable [3] 12:14 187:18.19 application [2] 163:17 210:4 applied [2] 28:20 70:21 applies [1] 222:4 apply [1] 12:15 applying 3 72:12 121:12 160:19 appreciate [6] 14:16 22:14,25 151: 15 166:12 173:18 appreciating [1] 176:6 approach 191 54:10 55:11 61:6 78: 13 82:21 103:4 147:17 187:16 209-11 approaches [5] 86:2 105:18 173: 15 187:3.14 appropriate [11] 13:18 26:4 73:19 86:23 89:21 91:21 98:11 117:15 203:19 213:11 216:2 appropriately-increased [1] 104: approximately [2] 74:5 127:19 April [1] 72:10 arbitrary [1] 147:15 arc [1] 86:7 area [4] 37:7 51:3 52:7 79:16 areas [2] 110:20 151:13 argue 3 188:19 191:4 193:7 argued [1] 120:20 argument [14] 6:20 16:14 18:3 21: 2 166:3 183:2,3,11 190:14,17,19 191:13,13,15 arguments [3] 12:14 190:13 191: arisen [1] 44:19 Arnie [1] 152:7 Arnold 5 2:8 4:16 15:1,3 17:17 arose [1] 150:3 around [5] 91:2 105:3 111:18 120: 4 172:13 arrangement [2] 12:6 195:14 arrived [2] 153:7 182:23 articulate [1] 157:12 articulation [1] 197:19 artificial [1] 149:23 arts [5] 106:18 110:14 112:7,10 115:17 Ash [2] 157:7,8 ashes [1] 36:10 aside [5] 83:19 128:4 157:5 175:7 asks [5] 25:15 41:9,12,17 142:22

aspect [1] 114:15

aspire [1] 157:18

asserting [1] 90:2 assertion [2] 24:10 101:9 assess [1] 187:16 assessing [2] 111:25 209:13 assign [2] 63:11 197:16 assigned [2] 64:7 124:16 assist [1] 11:1 assistant [1] 16:24 assistants [1] 17:11 assisting [1] 209:2 associated [2] 8:14 154:15 Associates [2] 70:21 74:7 Association [6] 38:21 77:13.14. 23 184:20,23 assume [4] 19:16 57:16 191:23 192:1 assumed [3] 70:13 124:7.9 assumptions [1] 78:23 Atkinson [1] 135:8 attack [1] 182:3 attempt [4] 40:23 142:21 148:1,6 attempted [3] 19:15 42:3 146:24 attempts [1] 147:20 attend [1] 9:19 attending [2] 28:25 29:3 attention [3] 22:2 174:25 184:15 attorney [2] 7:13,16 attorneys [1] 29:10 attract [4] 88:7,9 137:13 186:19 attracting [2] 91:18 216:8 attraction [1] 208:10 attributable [1] 93:15 attribute [1] 171:16 attributed [2] 95:9 170:9 audience [4] 69:14 101:24 217:1. audiences [4] 107:20 110:4 112:4 augmented [8] 90:14 124:19,22. 24 125:3 126:1,6 128:17 augmenting [2] 125:11 128:18 August [2] 32:12 206:19 Austin [2] 134:15 140:16 autonomy [1] 108:20 availability [1] 98:24 available [12] 53:10,10,11 81:11 93:17 98:25 118:13 119:9 133:19 138:3 140:13 188:11 Avenue [4] 1:16 2:9,23 4:11 average [12] 31:4 69:13 83:7,13 130:12 143:13,15,18,25 144:4,6 averaged [3] 103:19 128:22 129: averages [1] 31:1 avidity [1] 122:19 avoid [7] 23:12 24:2 25:18 26:5,6 77:11 139:20 award [16] 31:16,19,25 48:8 75:20 76:2 100:11,12 102:21 103:11 129:24 130:12 151:23,23 188:2,9 awarded [3] 103:23,24 129:15

awarding [1] 163:23 awards [14] 31:10 32:2 54:15.19 59:2 75:21 105:14 111:8.11.12.14 140:1 151:20.24 aware [5] 10:10 11:10,11 12:18 27: away [2] 90:1 103:7

back [32] 9:15 16:3 18:9 25:19 29: 5 36:24 37:20 44:6,17 54:7 70:10 75:6 80:4 87:1 95:4 96:4 109:24 123:5 124:21 144:21 154:10 155: 8 158:7 163:14 171:22 177:11 181:20.21 182:10 196:8 214:5 218:23 background [1] 109:23 bad [2] 41:6 75:10 baked [1] 161:1 balance [1] 202:1 balanced [1] 114:8 bar [2] 154:7 162:8 BARNETT [81] 1:10 6:3 7:8.10 15: 8.19.23 **16**:8.11.15.25 **17**:4.14.22 18:4,9,19 20:3,17 21:23 22:13,19, 22 26:8 27:17 28:13,18 29:8,13, 18,23 **32:**6 **67:**21,25 **68:**3 **76:**5,8, 19 78:9 104:14,17 130:16,22,25 **132:**3 **135:**15,18 **148:**14 **152:**2 153:2 174:20 178:9 179:22.25 180:6,11 182:25 183:6,13,18,21 211:19 217:24 218:2 219:1,4,8,17, 21 220:6,11,14,19 222:7 223:9,14, 20,25 224:6,12,15 Barnett's [1] 156:8 Baruch [1] 206:20 base [3] 53:7 60:6 158:19 Baseball [4] 15:16.17 46:18.18 based [31] 24:9 47:13 61:13 93:5, 24 98:19 105:15 116:10 118:17 119:7 121:11 129:13,23 130:11 **136**:2 **137**:15 **139**:11 **146**:10 **151**: 5 162:8,23 163:1 164:20 170:7,19 171:24 188:4 193:4,5 194:19 213: 18 basic [21] 30:23 31:5 38:13 41:24 **102**:22,22 **103**:3,12 **104**:5 **128**:9, 14,21 129:3,8,12,16 130:2,13 212: 16,23 217:13 basically [14] 24:5,12 35:16 54:14 68:19 82:7 87:23 96:21 143:21 149:1 181:10 201:8 219:5 221:15 basis [17] 35:5 42:22 50:8,20 55:6 60:6 64:15 65:17 66:24 70:6 71:9 84:23 88:21 90:6 100:10 138:22 206.8 basketball [1] 46:18 bear [3] 14:10 97:22 122:23 beard [3] 15:11 16:5 17:20 beards [2] 15:6 16:11 became [4] 110:23 111:17 121:20

APPEARANCES [4] 3:1 4:1 5:1

159:1

becomes [1] 204:9

bed [1] 29:5 began 3 90:1 112:8 157:23 begin [2] 20:11 77:5 Beginning [7] 14:23 25:4 29:25 36:24 153:11 177:12 196:9 bearudae [1] 175:20 behalf [12] 2:2,18 3:2,13 4:2,15 5: 2 15:2,13 20:12 132:10 152:8 behave [1] 193:23 behavior [2] 57:13 59:1 behind [2] 10:2 28:8 believe [42] 24:6,24,25 29:15,15 35:13,25 53:19 58:14 68:13,16 70: 7 74:13 84:8 94:17 100:10 104:1 **114**:13 **130**:19 **135**:21 **137**:1.7.11. 16 138:8 139:25 146:21 147:10. 18 148:2 150:3,10,12 151:3,19,20 160:25 167:6 181:8 211:10 215: 10 14 believed [2] 101:13 146:12 believes [1] 147:22 believing [1] 65:22 belong [1] 185:22 belongs [2] 133:10 165:11 beloved [1] 113:4 Ben [1] 18:2 bench [1] 28:3 benchmark 5 105:14 116:18 119:23.24 121:13 benchmarks [1] 160:14 **BENJAMIN** [1] 4:17 Bennett [5] 99:5 101:18,20 208:21 213:13 Berkeley [1] 210:2 best [16] 57:10 61:16 63:24 106:6, 6.9.9.18.23.23 113:20 145:18 147: 20 150:11 158:22 226:4 better [14] 46:1.3 60:5 68:14 106:7. 24 110:19 138:7.11 184:4 193:8.9 197:3 215:20 between [11] 40:6 56:5 68:22 119: 16 130:13 147:13 167:12 173:19 192:25 207:23 209:6 Beverly [2] 134:8 140:6 beyond 6 113:4 155:17 176:18 191:18 192:4,4 bias [8] 125:5,14 146:3 167:12,18 177:7.8 208:11 biased [3] 128:2 161:10 176:20 biases [1] 147:19 Big [1] 113:5 bigger [2] 66:4 176:13 biggest [1] 50:10 Bird [1] 113:5 bit [13] 12:23 30:9 31:20 48:16 70: 18 78:1.12.14 85:24 95:23 173:10. 11 207:10 bizarre [1] 96:2 Blackburn [7] 107:7 117:9.24 118: 4.12 121:9 129:22 blacked-out [1] 63:12 blank [1] 161:16

blurred [2] 107:4 112:8 Board [1] 169:24 Bob [4] 15:1 16:4 30:6 86:13 Boggs [2] 2:14 15:12 boils [1] 84:8 born [2] 184:7 212:1 Bortz [168] 34:4 35:14.20.23 36:5. 13,25 37:3,12,18,25 38:5,8,9,13 39:3,9,19 41:25 42:2 48:2,6 51:7 52:15,21,25 53:18,21,25 54:3,16, 18,19 55:2 56:16,19,22 57:13,16 **58:**4,13 **59:**2,5 **61:**15,21,23 **62:**1,3, 4,7,24 63:17,21 73:1 75:21 76:3 85:5,16,20 89:6,14,17,23 90:9,14, 17 92:8 94:11 103:18 116:15 117: 15,16 123:7,9,16,19 124:5,20,22, 24 1**25**:3,8,11,15 **126**:1,6 **127**:24 128:1,18,18 148:4,5,7,11 149:6,8, 12 150:1,15 155:22 159:1,9 160: 19 161:1.19.22.25 162:6.12.17.20 164:6,25 165:14,16 166:7,12 167: 1,10,21,24 168:15,15 175:22 176: 25 177:6,8 196:8,11,13,15 197:2,2, 10 198:9,11,12,14,16,19,24 199:4, 9,23 204:9,13,13,15,19 206:7,25 207:6,16,17 208:5,7,14 209:6,9 210:12,15,17,19 211:2,7 214:20 215:19.21 Bortz/Horowitz [1] 148:18 Boston [2] 108:18 115:10 both [30] 11:22 31:1 39:12 44:23 48:14 52:4,8 56:4,10,13,15 57:8 58:3 63:2 75:22 101:12 105:18 116:13 118:7.11 134:10 140:2 148:19 153:15.15 154:5 164:5 190:7 210:17 211:2 bottles [1] 59:19 bottom [7] 35:10 58:2 85:19 114: 14 161:7 176:4,24 Boudreau [5] 133:25 134:6 135: 20 140:7 141:14 Boudreau's [1] 141:7 bought [1] 93:22 boundaries [1] 203:19 Bounty [1] 112:11 brain [1] 11:11 branded [1] 81:5 Bravo [1] 112:14 break [4] 10:9,13 76:11 180:3 breaks [1] 221:13 BRG [1] 209:25 brief [1] 77:8 briefly [9] 30:10 39:18 47:15 56:25 60:21 67:18 87:4 156:4 204:24 bring [6] 20:23 21:23 22:1 93:7 97: 21 153:21 broadcast [19] 37:4 44:23 45:2 49: 18 52:13 66:8 80:1 88:3 96:13 97: 17 111:13 114:21,22,25 115:10 132:24 138:19 148:20 186:6

broadcaster [4] 96:10 97:10 194:

8,10

Broadcasters [4] 77:13,23 79:19 132:15 broadcasters' [1] 77:15 broadcasting [1] 96:11 broadcasts [1] 108:3 broader 3 49:24 50:1 66:17 broadly [1] 142:1 Brown [3] 156:14,21 157:12 BRYAN [2] 2:7 15:5 Brynteson [5] 1:24 9:23 10:8,12 226:9 bubble [1] 171:25 budget [5] 41:18 47:13 52:13 69: 20 208:9 BUDRON [2] 3:7 18:14 build [1] 84:13 Building [4] 1:15 18:22.22 19:1 Bulls [2] 46:18 71:13 bundle [1] 189:22 bundling [1] 98:2 Burdick [4] 96:9.9.18 100:1 Burling [2] 3:17 16:20 Burns [2] 33:10 106:15 business [12] 12:21 13:9 40:2 83: 15 107:10 113:19 134:7.16 159: 25 185:21 201:24 208:21 buyer 5 168:16,17 18 189:1 193: 22 buyers [1] 193:22 buying [4] 162:1 186:14 188:16 195:9 buys [1] 158:3 bypass [1] 74:14 C C's [2] 155:5 158:13 CA [1] 4:12. CABLE [160] 1:6 6:21 7:6 34:4,9, 22 35:14,20,24 37:4,14 38:9 39: 22 40:6,7,12 41:7,11,12,17 42:19, 21,22 43:4,23 51:8,14,18,19 52:1. 2,13 56:7 60:22,25 61:7,8,12 64:3 66:9 68:24 71:9 82:4 83:1,6,10 85: 3,6 87:13,15 88:5,6 89:2 91:11 93: 3,6 94:4,14 96:16 97:6,11,13,17 98:1,7 99:17 100:4,20 105:7 107: 20.22 108:6 110:1 111:13.18 113: 18.25 114:12 115:19 116:3.13 117:18 118:20,21 119:7 123:1,9, 12,20 125:7,10,17,20,25 127:9,14, 17,17 **132:**17 **133:**23 **134:**12 **135:** 11 136:11,22,23 137:12,22 138:4 139:13.18 140:10.24 141:11 142: 1,2,7,14,15 144:8 151:10,17 153: 21 154:1 160:20 162:1 163:25 164:11 165:5 166:15,23 167:25 170:14 172:3,11 185:25 189:17 190:3 194:12,18 195:7,14 196:10 198:3 205:13,14 206:4,5 207:14 209:12 210:17,23 211:1,1 212:9 213:23 214:8 216:7,21,22,23 cable-only [1] 170:25 Cal [1] 135:13

calculate [1] 93:3 calculated [3] 34:17 124:4 129:7 calculates 3 68:9 129:10 192:21 calculating [2] 91:11 189:16 calculation [1] 128:13 calculations [1] 193:21 calendar [1] 80:2 call [12] 32:21 33:10.16 48:6 85:22 118:7,8 153:2 155:5 156:8 182:20 196:25 called [8] 11:22 79:14 83:21 115: 11.14.15 157:3 164:1 calling [1] 11:17 calls [1] 197:7 came [12] 24:9 32:15 119:23 146: 16 147:6 153:8 158:7 164:12 176: 10 177:19 182:17 216:21 Canada [9] 132:16,20,21 134:18 135:21 136:19 138:18.20 218:18 Canadian [52] 4:2 10:22 17:5.8 34: 21 44:11 55:5 117:19 132:7.10.16. 24 133:2,18,24 136:15,16,16,17, 24,24 137:2,4 138:15 139:7,8,19, 21 140:18 141:22 142:3,8,9,19 143:9,11,13 144:4,6,10,14,17 145: 6 147:5 148:20 149:25 151:11 164:23 165:9 177:4 197:10 218:9 Canadians [6] 43:8 123:24 132:13 164:22 165:8 209:19 Canadians' [1] 164:17 cannot 6 9:10 33:1 70:4 94:17 149:17 185:4 **CANTOR** [2] 2:5 15:4 canvassed [1] 29:1 cap [1] 149:23 captures [1] 187:23 care [1] 180:8 career [2] 38:18 96:11 carefully [1] 61:20 caring [1] 213:3 CARP [9] 45:10 54:8 57:8 88:17. 18 149:7 161:13 162:9 216:6 carriage [22] 40:20 82:9 83:4 99: 13,25 116:7 118:16 121:25 122: 15,22 127:4,6,24 139:1,9,12,13 143:5 147:5 172:22,25 214:11 carried [25] 41:2,5 42:17 47:1,9 64: 14 65:15 67:11 69:6 78:7 81:14 82:25 83:17.23 84:2 94:3 97:1 99: 21 117:18 124:14 125:8 164:23 168:23 186:6 197:8 carries [1] 118:22 carry [28] 52:9 55:4 56:9 97:14 109:16 110:2 115:20 116:3 123: 10 126:3 139:15,19,21 142:2,12, 24 143:1 151:11.12 167:12.13 **168**:1 **172**:12,16,18,18,19 **198**:4 carrying [7] 64:17,23 136:23 142: 19 149:24 194:20 201:9 carved [2] 34:24 133:11 carveout [1] 133:8 case [68] 12:22 13:25 24:25 41:22

45:15 52:17 58:9,10 67:5 71:18 78:13,17 81:25 82:12,21 85:8,10 87:7.8.19.20 88:15 89:11,16,20,24 90:16,21,25,25 91:8,13 92:1,3,13 96:7 100:9.12.16 104:2 105:17 130:7 134:24 136:1,2,4,4 137:6,9 138:9 139:16 156:4 174:8 181:2,9, 24 182:6 184:14,17 188:22 189: 12 190:2 193:17,19 202:21 214: 16.23 218:11 cases [17] 39:1 62:2 87:3,21 89:13 106:1 136:19 155:7 160:12 163: 19.21 167:18 189:10 190:4.5.7 213:11 cast [1] 9:25 Cat [1] 113:5 categories [35] 6:22 7:4 37:2,14 40:24 41:1,22 45:18 47:6,14 55:7 56:18 62:11 64:9 68:18 74:25 80: 9 81:10 90:19 94:11,13,20,23 108: 11 133:15 149:19 185:2.12 199:2. 11.14 200:21 201:23 202:8 213:4 categorizing [1] 99:10 category [44] 46:14 56:16 62:8 64: 6,10 65:2 66:3,18,22 77:18,19,25 78:12 80:9,21 81:13 94:21,25 106: 2 108:2,8 124:17 133:16 152:17 155:21 160:25 165:10,11 169:1 173:9 184:25 185:7 197:5,6,13 198:25 199:3 207:22,22,25 208:2, 11 213:8.8 **CBAFT** [1] 141:19 CBC [5] 132:20 134:8,10 136:20 141:17 CBFT [1] 141:18 CBS [1] 202:11 CBUT [2] 142:24 143:1 CCG [16] 137:2 139:23 140:7.12 142:3 143:9 144:3 145:6.13 147: 19 148:3,21,23 149:18 150:13 213:14 CCG's [2] 132:23 145:21 celebrate [1] 30:1 celebrated [1] 106:13 Census [1] 139:3 Center [1] 39:6 centers [1] 105:3 Ceril [1] 101:21 certain [8] 8:13 60:12 108:11 136: 18 179:16 212:16,23 222:4 certainly [6] 27:1 29:8 54:3 98:17 149:13 181:24 certainty [8] 155:6,14 156:1 158: 14 159:12 163:17 171:8 178:3 CERTIFICATE [1] 226:1 certify [1] 226:3 CFTM [1] 141:15 challenge [1] 190:10 challenges [4] 196:15 198:12 208: 25 214:20 change [16] 10:15 14:9 44:17 45: 25 47:7 48:19,22,24 50:10,14 60:

8 92:22 137:20 145:1.2 200:23 changed [13] 6:7 38:14 48:11 105: 16.20 120:2.21 126:25 128:4 129: 23 130:1.8 154:3 changer [1] 196:25 changes [16] 24:8 25:7,9 27:25 42: 7,11 46:6 58:21 62:24 63:1,2 72: 16,23 73:3 115:24 117:8 changing [1] 208:12 Channel [11] 81:22 112:11,12.13. 21 114:24 115:2.3.11.14.15 channels [16] 83:2.8.9.13 98:2 112:3,6,25 115:1,21,23 119:8 140: 15,24 141:2,4 characters [2] 9:25 113:4 charity [1] 67:7 Charles [1] 209:25 chart [4] 46:12 74:22 90:16 114:9 Charter [3] 51:15.17 205:23 charts [1] 99:17 check [2] 25:19 44:8 checked [1] 7:23 Chicago [2] 42:18 44:24 chief 3 55:22 97:24 207:10 child [1] 113:12 children [2] 113:13 185:19 children's 18 106:17 110:14 113: 3,9,16 115:13 133:5 134:17 CHLT [1] 141:15 CHO [2] 3:15 16:21 choices [6] 56:13 62:1 98:8 119:7 127:9 214:12 choose [8] 83:2,2 110:1 123:10,14 139:21 141:12 215:8 choosing [1] 119:10 chose [1] 115:19 chosen [1] 123:21 Christopher [1] 99:4 church [1] 157:10 CIMT [1] 141:15 Circuit [2] 54:12 190:1 circulated [2] 165:25 219:14 circumstances [9] 105:15.20 120: 2,22 127:1 128:4 129:23 130:1,8 City [2] 135:1 206:21 CityCenter [1] 3:18 CKSH [2] 141:18 143:1 claim [32] 30:11.13.17 31:1.7.8.14 47:22 64:11 67:6 68:11,17 78:20 79:22 80:22 97:6 100:15 102:20 **103:**5 **104:**4,8 **132:**23 **133:**2,12 137:9 151:4,7,8 164:18 175:23 185:17 190:24 claimant [14] 7:4 33:20 36:20 105: 5 106:2 108:1,7 140:8 152:16 154: 18 **155:**21 **157:**17 **164:**22 **165:**10 Claimants [85] 2:2.18 3:13 4:2.15 **5:2 6:23 10:2**0,21,21,22,22 **14:**24 **15**:2 **17**:5,8 **20**:12,21 **22**:6 **27**:24 30:4,7 31:4,12,24 33:23 34:6,11, 15,21 36:25 38:10 45:13,14 49:4,

15 **57:**3 **75:**1 **76:**22 **77:**1 **78:**4 **85:**5

101:4 104:23 105:1 107:24.25 108:2.15.17.24 117:2 126:11 129: 10,15 132:7,10,13 133:10 147:3 152:5,8,9,13,20,24 153:1 155:11, 19 157:16,20 160:17 164:14,20 165:20 167:23 176:14 185:11,15, 23 197:24 206:13 208:2 210:10 218-0 Claimants' [12] 30:11 47:20 48:14. 15.17 52:23 116:21 126:17.20 129:5 133:2 161:19 claiming [1] 133:14 claims [7] 32:15 143:8 153:13 154: 10 175:19 176:25 184:13 clairvoyant [1] 148:15 clarification 3 77:9 152:11.17 clause [1] 80:3 clear [11] 9:13.13 47:2.5 73:7 82: 15 115:22 199:18 203:15 210:21 223:9 clearly [8] 10:4 23:19 26:17 27:18 48:25 71:23 94:10 157:15 clerk [2] 7:15.18 clever [1] 221:9 client 3 14:20 48:6 159:24 clients [2] 37:6 38:12 clip [2] 110:25 111:2 close [7] 13:22 36:4 56:19 83:24 90:18 113:11 214:15 closely [3] 23:4 73:2 207:16 closet [1] 21:24 closing 3 12:13 20:13 151:10 cloud [1] 19:23 clustering [3] 83:21 97:2 99:18 co-counsel [2] 14:22 132:11 coaches [1] 80:17 coal [1] 89:18 collaboration [1] 113:11 collaborative [1] 180:19 colleague [5] 17:18 152:10,22 154:21 157:6 colleagues [7] 15:3 16:2 18:13 21: 20 29:1 167:6 219:19 collected [1] 171:2 collection [1] 132:14 college [3] 62:15 135:1 206:20 collegiate [1] 205:20 columns [1] 144:3 combine [2] 99:12 143:3 combining [1] 149:22 come [15] 56:13 61:6,15 63:17 70: 1 84:16 108:15 123:5 166:16.20. 25 174:3 176:5 182:1 195:6 comes [8] 26:3 32:2 56:3 68:23 147:21 162:18 194:12 221:23 comfort [1] 57:15 coming [5] 18:24 43:8 75:6 135: 21 172:2 commence [1] 202:23 commenced [1] 85:18 commencement [1] 6:12 commensurate [1] 76:2

comment [2] 87:12 91:23 commented [1] 90:11 commenting [1] 135:5 comments [4] 11:1 158:18 213:25 214:10 Commercial [34] 2:18 10:20 15: 24 34:5 44:11 45:14 48:15 57:3, 17 75:1 76:22.25 77:17.18.19 78: 7 79:1.19.25 80:14 81:8 82:2.10 96:22 97:5 113:25 114:12 117:1 126:17,19 129:10 168:24,25 176: 16 commercial-free [1] 106:17 commercials [1] 158:2 Commission [2] 97:25 138:16 commissioned [1] 212:10 common [1] 211:1 Communications [7] 96:13 97: 25 99:25 153:17 156:15 158:1 205:24 communities @ 93:8 137:25 151: companies [4] 132:20 184:19 205: 19 207:14 Company [5] 96:14 97:12 206:1 207:12.12 comparable [4] 40:9 43:9 56:14, compare [6] 31:19 55:6 84:22 125: 24 126:5 198:11 compared 3 56:22 69:18 127:20 compares [2] 31:9 50:6 comparing [3] 66:21 149:20 210: comparison [2] 43:2 210:24 Compass [4] 55:20 compensable [22] 44:20.21.22 45: 1.8 46:4.4.9 47:4 48:21 49:2 50: 16.19 56:7 63:7 115:23 137:4 145: 3,6,9 202:1 213:3 compensated [3] 67:8 169:5 195: compensation [2] 45:20 194:17 competed [1] 112:3 competing [8] 52:2 60:23 86:2.2. 9 103:16 104:11 185:2 competition [2] 107:21 111:24 competitions [1] 152:16 complete [2] 9:8 48:20 completed [2] 40:5 125:8 completely [2] 97:19 98:16 completion [1] 7:6 complex [4] 70:23 193:20 199:5 203:20 complexities [1] 173:13 complicated [1] 202:15 compounded [1] 65:5 comprehensive [5] 84:9,17 98:17 103:16 150:7 comprise [1] 72:6

compulsion [5] 172:22,25 173:4

186:16 191:10

compulsive [1] 194:3 compulsory [11] 56:6 153:11,19 171:14 173:22 174:1 191:16 193: 11 200:8 214:19 216:21 compute [1] 128:14 Computer [1] 206:20 con [1] 39:12 conceded [1] 165:8 conceive [1] 191:22 concentrated [1] 141:25 concentration [1] 141:10 concept [6] 69:13 146:10 187:17. 19 193:11.18 concepts [2] 153:18 193:20 conceptually [1] 154:22 concern [3] 91:18 92:4 173:7 concerning 5 30:15 39:12 43:12 44:19 194:1 concerns [4] 43:12 92:12 161:14 199:10 concise [1] 12:7 conclude [2] 128:3 189:18 concluded [6] 54:2 57:9 91:17 129:23 167:17 211:7 concludes [6] 32:25 208:5 210:14. 19 213:22 214:7 conclusion [6] 68:19 71:14 75:19 102:16 151:18 174:25 conclusions [2] 12:11 56:14 concrete [1] 84:5 conduct [1] 57:17 conducted [12] 37:25 38:9 39:21, 25 42:9 45:4 56:10 57:5,7 125:23 142:4 208:23 conducting [1] 59:5 conference [1] 182:20 conferences [1] 205:21 confess [1] 35:11 confidence [11] 58:7 62:3 91:2 92: 20 155:6 156:1 158:14 159:13 163:16 171:8 178:3 confidential [5] 12:20 13:5,9,12 225:13 confidentiality [1] 14:13 confined [1] 75:13 conflict [1] 172:7 confusing [5] 139:20 199:5 203: 21 204:10.11 confusion 3 77:11 167:5,7 Congress [4] 1:2,14 114:14,14 Connolly [3] 55:22,24 210:9 Connolly's [1] 210:11 Conrad [2] 134:21 149:15 consented [1] 107:14 consider [7] 11:3 12:19 66:2 86: 23 189:2.21 192:12 considerable [1] 52:6 consideration [1] 40:21 considered 3 25:9 57:20 91:15 Considering [1] 25:2 consist [1] 184:19 consistency [9] 155:6 156:1 158:

14 159:13 163:17 171:8 178:3 200:18 210:15 consistent [7] 49:10 59:1 126:10 127:15 129:18 155:14 211:4 consistently [2] 48:1 159:5 consists [1] 222:14 consolation [1] 32:10 consolidate [1] 93:7 constant [10] 41:17 61:13 125:25 142:17,22 143:3 149:19.22 150:2 201:3 constitutes [1] 66:17 construct [1] 195:6 consult [2] 12:10 220:15 consultants [1] 113:12 consultation [1] 55:21 consulting [6] 70:22 205:16.18.22 207:13 210:3 consumer [1] 208:24 contacted [1] 182:18 contain [1] 62:19 contains [2] 63:20 185:13 contemplated [1] 186:14 contemplates [1] 217:9 content [44] 107:12 108:21 109:7, 9,11 **115**:1 **136**:16,18,21,25,25 137:2 138:14 139:7 142:4 143:9, 13,25 144:6,10,11 147:2,19 148: 22,23,24,24,25 149:20,21,21 160: 24 165:10,21 167:16 169:22,25 **184:**22 **201:**15 **205:**16,17,17 **206:** 2 208:17 contest [1] 162:4 context [12] 52:16 78:15 88:3 107: 21 170:18,21 171:23,25 172:1 173:1 180:19.20 contingency [1] 221:10 contingent [1] 101:15 continue 3 93:9 191:18 192:3 Continued |6| 3:1 4:1 5:1 93:7 110:13 114:6 continuously [1] 42:3 contours [1] 195:23 contractions [1] 216:19 contrary [1] 26:23 contrast 5 84:22 106:21 108:10 112:23 129:3 contributed [1] 35:12 contrived [1] 193:21 controversy [1] 70:18 convenience [1] 185:10 conventional [1] 204:8 conversation [3] 27:22 155:9,10 conversational [2] 10:5,7 conversely [1] 198:24 convert [2] 43:23 54:18 cooking [1] 115:16 cooperation [1] 14:16 copies [5] 8:25 9:4,5,6 13:13 copy [2] 8:16.18 COPYRIGHT [23] 1:1 6:12,15,16

16:22 **19:**13 **41:**6,7 **45:**19 **87:**21

115:22 117:11 153:17 169:24 185: 16 186:2,4 194:7,18,24 195:7,8,12 Copyrights [2] 54:11 118:2 core [4] 110:20 136:4 161:10 188: 18 corporate [1] 134:9 Corporation [2] 100:4 134:12 correct [12] 18:15 22:18.21 36:2 71:4,15 104:19,20 183:20 192:17 211:13 219:6 corrected [4] 72:7,21 150:23 207: correcting [4] 207:6 corrections [3] 36:3 73:8 213:11 correctly [1] 222:21 corrects [4] 72:3.14.15 207:17 correlated [1] 174:23 correlations [2] 173:19.24 correspond [2] 41:21 70:6 correspondence [1] 27:13 corroborate [8] 35:22 57:12 58:4 85:16:20 90:13 130:7.9 corroborated [1] 58:23 corroborates [2] 94:10:121:18 corroborating [1] 89:14 corroboration [2] 89:22 140:3 COSENTINO 1191 4:9 17:9,12 130: 20,21,21,22,24,24 132:4,5,8,9 135: 17.19 148:16 162:15 164:17 225: cost [3] 199:21 200:19 208:13 couldn't [4] 16:5 33:12 57:16 114: counsel [21] 8:24 9:17 11:2,7,19 14:19 15:3.15 16:24 26:20 27:10 30:3 72:1 76:21 104:22 119:12 132:6 152:2,4 160:2 183:24 country [5] 108:16 113:2 115:7 172:14 218:20 counts [1] 95:17 couple [8] 29:5 36:8 67:11.12 73: 10 156:2 182:3 214:1 course [20] 11:4 12:1 13:23 14:2 26:15 50:10 75:15 81:25 90:23 118:10 151:2 160:16 163:19 182: 7,11,13,17 194:21 198:17 217:8 courses [2] 25:8 156:17 court [8] 9:21.22 58:16 158:6 218: 19 219:22 220:7 226:10 Court's [2] 218:25 219:16 courtesy [1] 12:4 courtroom [1] 20:13 courts [2] 39:2 114:11 cover [3] 26:13 81:1 185:6 covers [2] 98:18 206:25 Covington [2] 3:17 16:20 CR [1] 216:13 crafts [1] 115:17 Crawford [18] 34:7 35:15,21 56:4 97:16.16 101:17 103:20 117:2 126:20 127:10 136:8 137:8 145:

Crawford's [14] 56:23 99:14 129: 9 139:5 145:13,21,24 146:7 150:6, 19,20,22 213:24 214:9 CRB [2] 149:5 162:10 Create [3] 115:15 121:10 199:3 created [12] 79:4:12 102:13 141:4 153:20 155:20 176:21 197:5 216: 14 218:18 220:7.10 creates [2] 81:19 149:23 creating [1] 102:1 credence [1] 164:18 credible [1] 86:18 credit [1] 171:21 credited [1] 147:3 critical 17 24:17,24 25:5 99:14 169:21 174:2 187:5 criticism [1] 59:16 criticisms [8] 59:13,22 60:2,4 75: 13 **92:**12,19 **135:**5 criticized [1] 204:2 criticizes [1] 213:15 criticizina [1] 101:5 critiques [3] 160:4,12 164:3 critiquina [1] 34:12 cross-examination [3] 27:19 191:3 222:1 1 1 cross-examine [2] 8:21 12:1 crossed [1] 19:11 Crowell [2] 2:22 16:1 CRR [1] 1:24 CRT [3] 87:8 162:9 184:5 CSO [5] 147:13 148:1 189:20 205: 23 206:22 CSO's [2] 83:15 214:11 CSOs [7] 83:1,6 142:12 186:3,7 215:2.9 CTV [13] 56:4 86:11 89:11 92:14 95:1.4 97:6 99:18 100:11 103:23 145:14 213:12 221:9 Cubs [1] 46:17 culturally-enriching [1] 113:23 currency [1] 188:14 current [5] 53:6 187:9 194:5.6.17 currently [1] 210:1 custom [1] 212:9 customers [2] 153:21 209:12 cut [1] 162:25 D

D.C [13] 1:17 2:10,16,24 3:10,20 4: 6,20 5:8 54:12 133:23 172:19 189: 25 daily [1] 80:22 Dan [1] 51:11 DANIEL [3] 2:5 15:4 33:4 Danielle [4] 133:25 134:6 140:6 141:13 dare [1] 172:23 data [85] 24:11,18,19,21,23 25:2 27:7,10 41:4 66:16 71:2,10,21,22 72:1,2,3.5,7,13,15,22 73:15,17 74: 1,3,4,7,9,11,14 75:6,10 91:24 93: 17,22 94:5 95:14 100:4,6 116:11

20 173:16 206:15 213:13,16

119:17,19 134:12 137:11 138:6,7, 9,14,24 139:2,3 145:12,19 146:18 **147:**14 **150:**5,7,10,12 **160:**8.11 164:21 167:1,10 175:18,24 176: 19.22,22 182:12,17,22,23 188:24 189:8 190:18,18 209:12,13 212:6, 18.19.24.25 database [3] 71:1 72:20 102:5 databases [3] 70:24 99:7.13 Date [1] 226:10 daunting [1] 86:20 DAVID 6 1:12 2:20 7:12 16:3 107: 7 117:9 day [16] 19:5,5 29:24 59:25 60:8, 17 73:12 77:3 99:11 138:23 150:7 157:8 189:6 201:25 223:16 224:7 days [4] 9:19 19:14 94:1 174:19 de [1] 67:17 deal [10] 36:11 42:7 60:1 75:10 105:20 145:25 157:15 183:6,14 222:12 dealing 9 21:21 45:21 49:21,22 153:16 154:9 162:24 176:12,18 deals [1] 205:18 dean [2] 135:7 208:20 dearly [1] 21:17 Debra [2] 135:7 209:18 decade [2] 107:11 154:13 decades [5] 37:6 153:10 154:2 155:12 156:23 December [4] 27:11 182:24 202: 23,25 decide [1] 14:9 decided [2] 90:24 196:21 decision [5] 22:25 88:18 190:1 219:9 220:17 decision-makers [1] 196:18 decision-making [2] 136:12 140: decisionmakers [1] 86:16 decisions [7] 40:20 60:6 86:1 137: 15 159:25 178:4 216:13 deck [2] 223:21.23 decline [1] 166:22 declined [1] 50:21 decrease [2] 48:8 120:18 decreased [2] 45:3 145:10 dedicated [1] 115:13 dedicating [1] 106:10 deem [1] 178:21 defined [3] 79:15 108:3,11 definition [5] 48:20 79:24 80:7 81: 9 123:17 definitions 3 80:10 155:25 197:6 DeGeneres [1] 194:22 degree [3] 66:11 158:22 176:11 deleted [1] 125:12 deletes [1] 168:9 deliberate [1] 138:5 deliberately [2] 181:1,7 deliver [4] 93:9 114:1 156:9 184:

delivered [1] 217:5 delivering [1] 18:18 delivers [1] 194:14 demands [1] 79:13 demerits [1] 11:6 demographic [1] 139:2 demonstrated [1] 71:2 depend [1] 20:8 depending [2] 201:18 221:13 depends [2] 32:24 103:10 depicted [1] 69:1 deploying [1] 114:19 deposited [2] 6:14,21 deposits [1] 7:1 depth [1] 205:15 describe [9] 30:10 78:11.16.25 90: 22 95:13 96:21 99:9 204:23 described [3] 92:11 158:17 167:7 describes [2] 107:19 110:12 describing [3] 88:18 99:16 100:14 description [1] 143:20 deserve [2] 95:7 196:6 design [4] 58:18 98:21 99:2 212:3 designated [1] 219:13 designation [1] 39:15 designed [5] 61:20 94:18 149:7 153:20 208:22 designing [1] 212:8 desire [1] 112:19 desired [1] 13:6 dessert [1] 153:25 detail [7] 63:4 78:17 117:5 149:16 156:2 161:6 201:4 details [1] 195:23 **DETERMINATION [4] 1:6 101:15** 119:16 216:3 determinations [1] 161:4 determine [11] 6:13 11:18 37:1,12 **52:**12 **77:**6 **101:**7 **105:**6 **138:**10 167:11 174:11 determined [2] 121:14 163:8 determining [4] 86:3 189:21 206: 8 209:2 develop [1] 113:13 developing [2] 86:8 107:11 development [3] 43:19 87:5 113: 12 Devotional [47] 4:15 5:2 10:22 20: 20 34:11 45:13,17 46:22 48:17 54: 25 101:4 133:10 152:5,8,9,13,16, 19,24,25 155:11,19 157:16 160:6, 17,24 161:19 163:5 164:13,18,20, 22,25 165:9,20,24 166:2,4,6,15,24 167:16,23 168:4 169:25 173:9 197:23 Devotionals [3] 17:15 161:23 163: 11 devotionals' [1] 164:5 DHX [1] 134:16

dial [2] 106:20 112:21

difference [9] 24:20,21,22 93:16

diced [1] 35:8

119:16 163:11 164:8 167:20 197: differences [4] 56:12 94:12 104: 10 164:2 different [43] 26:16 31:13 33:19. 21 34:13 35:9 36:20 37:2,8,13 40: 24 41:19,21 47:5 52:20 54:21 55: 7 67:12,12 74:24,25 80:8 82:4,8 83:9.17 86:16 91:19 92:24 98:21 105:4 112:5 121:7,12,16 133:3 140:8 141:4 142:14 176:2 185:12 187:3 224:13 differentiate [1] 53:8 differentiated [2] 107:2 111:21 differentiation [1] 112:22 differs [1] 139:4 difficult [1] 10:6 difficulties [1] 10:14 digital [2] 114:22 115:1 diligently [1] 13:11 DIMA [2] 3:7 18:14 diminishes [1] 173:6 dinner [1] 153:3 direct [22] 10:12 11:23 13:17 21: 10 30:20 88:13 89:16 96:8 100:3. 9 101:19 162:13 163:21 181:17 206:11,15 209:16 210:8 213:12 218:11 223:17,19 directed [4] 26:12,18,21 100:19 direction [1] 112:5 directly [18] 21:4 30:20 41:5 45:21 50:15 51:4 68:11 69:2 91:10 98:3 125:23 143:5 186:22.25 187:23 188:20 189:15 191:5 director [6] 16:22 38:7 134:9,15 209:22 210:2 directs [1] 19:25 DirecTV [1] 51:22 disaggregated [1] 208:16 disagree [2] 75:2 215:1 disagreed [1] 196:7 disappear [1] 43:22 discarded [4] 123:22 124:6,7,9 discards [1] 117:17 disconnect [1] 68:22 discover [5] 24:13,14 25:16 27:6 204:1 discovered [3] 24:10 25:1,16 discovery [7] 25:11 26:12,18 164: 21 167:11 181:4 207:3 discredited [1] 36:8 discretion [1] 9:20 discuss [8] 30:13 42:14 63:22 92: 2 123:25 160:22 219:18 222:3 discussed [2] 161:6 220:25 discussion [2] 156:18 179:18 discussions [1] 181:21 disguise [1] 17:22 disingenuous [1] 216:7 dispute [4] 154:12,14 186:8 221: 20 distance [57] 41:1,11 42:17,23,25

43:1.5 47:1 49:23 50:2 52:16 56:8 60:17 64:14 65:9.16 66:11.24 67: 14 69:6 70:11 71:6,9 73:23 74:12 77:21 78:8 81:15 83:4,13,16,18, 22,23 93:10,11 94:3 97:1,8,14 98: 9 99:24,24 100:7 102:8,12,17 117: 19 126:3 133:24 151:11 170:24 186:15 188:12 206:6,9 215:3 distant [33] 24:11,19 42:21 43:3,6 **74:**4 **82:**1 **110:**2,4 **116:**4,9,23 **118:** 18,19,20,22,24 119:2,4 121:24 **122:**3,7,10 **123:**11 **127:**5,7,18 **185:** 22 186:6 189:22 212:9,20 213:1 distantly [2] 115:20 132:25 distantly-retransmitted [1] 124: distinct [1] 49:22 distinctly [2] 136:15 140:8 distinguish [1] 207:23 distinguishing [1] 112:24 distracted [1] 208:7 distracting [1] 191:12 distraction [1] 191:20 distribute [1] 109:11 distributed [5] 73:19 143:22 144: 9,13 166:10 distribution [17] 6:14 38:24 90:24 91:8,12,13 92:2 152:15 154:9 189: 10,11,17 190:21 193:1,12 205:16 216:4 distributions [1] 154:15 distributors [2] 53:5 184:21 dive [1] 7:25 diverse [1] 185:1 divide [2] 34:18 82:22 division [2] 192:25 194:25 divvied [1] 195:3 DMA [6] 79:15 82:4,6,8,11,13 DMAs [1] 83:24 Docket [3] 6:18 218:12 220:4 docket's [1] 219:16 Doctoral [1] 208:20 Doctorate [1] 117:24 doctors [1] 173:17 document [5] 9:11 23:9 24:1,12 214:21 documentaries [1] 115:12 documents [9] 13:12,13,16 23:7, 22 25:24 26:3 27:14 177:21 Dog [1] 112:11 doing [7] 7:18 55:14 67:21 156:23 182:11 198:17 201:19 dollar [4] 159:23 200:5,6 203:6 dollars [2] 154:24 155:16 domain [1] 19:25 dominant [2] 159:2 170:9 **DOMINIQUE** [2] 3:5 18:14 done [21] 59:14,15 76:13 81:18 82: 16 91:6 95:20 97:18 102:8 145:20 151:18,19,22 158:22,22 159:4 163:1 166:5 203:10 204:15 224: 15

double [4] 21:19 106:1 116:24 126: 14 doubled [1] 126:8 doubling [1] 126:9 DOVE [19] 3:14 16:18,19 17:1,3 **104:**17,20,24,25 **111:**3,6 **119:**14, 21 120:7,12,19 121:6 130:16 225: down [16] 19:7 43:21 48:4.17 50: 11 84:8 114:13 120:9 135:21 144: 12,15 171:2.3,4 184:3 185:4 downgraded [1] 167:24 **Downton** 3 110:21,21 111:13 downward [1] 177:7 drafted [1] 7:14 drama [4] 110:15,23 180:15 185: dramatic [2] 154:14 175:25 dramatically [5] 114:18 116:15 127:6 138:2 154:3 dressed [1] 184:5 driver [1] 79:20 drop [3] 162:20 166:4,8 dropped [2] 33:11 163:6 Drs [4] 98:22 142:4 210:9 213:16 dubbed [1] 141:3 due [4] 114:19 163:19 182:16 216: 22 Duke [1] 55:23 duplicative [1] 118:8 duration [1] 7:14 during [29] 10:9 11:4 13:23 14:2 20:13 22:5,5 38:10 41:3 42:17 44: 14 49:12 50:22 51:16 59:3 64:3 **75**:15 **77**:21 **80**:2 **83**:6 **96**:14 **106**: 24 110:18,22 111:19 134:2 145:4, 10 212:2 **DUSTIN** [2] 3:15 16:21 duties [2] 7:21 8:2 duty [1] 7:18 dynamics [1] 98:6

E

e-mail [2] 27:13 219:15 e-mails [3] 25:20,20,23 each [51] 10:11.11 11:21.21 12:1 **14:**18 **21:**12 **23:**16,16 **24:**1 **31:**18 **36:**20 **37:**19 **40:**4,9 **41:**13,19 **42:** 20 47:5 51:9 56:11 59:10 64:15 66:19 74:24 84:14 95:18 102:23 105:5 106:3 108:9,20 109:17 117: 4 121:18 124:4 130:9 164:3 173: 15 **186**:19 **188**:2,12 **192**:22 **195**:8 198:7 200:17 213:3,4,9 217:20 224:10 earlier [15] 25:11 47:22 55:18 56: 20 105:2 135:25 140:9 143:20 145:4 147:12 148:8 180:17 193: 15 215:1 224:2 early [4] 13:10 157:24 168:10 183: 22 earmark [1] 36:17

earned [1] 112:25 echo [1] 197:18 econometric [1] 116:19 econometrician [2] 99:5 212:14 econometrics [1] 160:8 economic [10] 12:20 79:20 89:5 98:8 156:17 193:5 210:3 212:16, 23 213.6 economics [4] 117:25 135:1,13 210:5 economist [6] 55:22 97:24 98:6 99:5 195:21 212:14 economist's [1] 98:11 economists [2] 117:8 138:9 eCRB [4] 8:8 19:22,25 178:25 edited [1] 13:12 Education [1] 208:21 educational [5] 108:5 113:6,12,22 185:20 effect [2] 45:11 97:2 effects [1] 21:9 efficiency [1] 193:4 efficient [1] 195:12 effort [1] 36:2 efforts [1] 99:12 eight [6] 134:4 153:13 201:9,13,22 202:6 either [5] 42:24 61:11 100:25 181: 16 221:10 elaborate [3] 161:8,21 198:2 electronic @ 8:1,2,8,15,19 9:11 electronically [2] 9:3,9 element [1] 172:21 elements [3] 184:13 214:16,24 elephant [1] 165:19 elicit [2] 204:24,25 eligible [3] 45:22,23 103:6 Ellen [1] 194:21 elsewhere [3] 106:22 112:1 141: embedded [2] 186:5 194:20 emerge [1] 73:10 Emmy [2] 111:12,14 emphasize [4] 55:8,10 186:24,25 employs [2] 212:18,24 enable [1] 163:18 encompass [2] 64:10 108:3 encompasses [1] 77:19 encountered [1] 203:24 end [13] 8:5 12:8 14:5 19:4.5 23:15 76:4 78:19 115:5 120:10 151:5 165:25 176:8 endeavor [1] 11:14 ended [2] 46:23 166:7 engage [1] 201:6 engages [1] 194:8 England [2] 141:10,17 enjoyable [1] 184:11 enjoyed [1] 184:2 enough [2] 183:16 221:9

entered [1] 152:13

entertaining [2] 112:17 113:10

entertainment [5] 53:9 112:7,10 133:5 185:18 entire [6] 96:11 106:11 133:14 154: 22 155:18 194:20 entirely [5] 56:11 65:2 112:5 117: 17 141:4 entitled [7] 14:8 24:6 150:13 184: 17 **188:1**,7 **217:**11 entity [1] 78:4 environment [1] 139:15 equates [2] 68:9.18 equation [1] 43:22 equipment [1] 19:3 erased [1] 196:17 Erdem [5] 101:3 160:7 161:8 167: 9 173:23 Erdem's [1] 174:25 Erkan [1] 160:7 errata [13] 22:17 23:7 26:14 28:1,8 101:12 177:13 180:15,24,25 181: 4,5 220:24 erroneous [1] 72:22 error [1] 72:21 errors [1] 207:5 ERVIN [2] 2:20 16:3 escalating [2] 23:13 24:3 escalation [1] 26:7 especially [1] 10:5 ESQ [24] 2:3,4,5,6,7,13,19,20,21 3: 3,4,5,6,7,14,15,16 **4:**3,9,16,17 **5:**3, 4.5 essence [1] 28:5 essential [1] 106:16 essentially [9] 36:21 39:21 40:16 52:14 57:22 74:23 88:19 90:4 92: 23 establish [2] 140:17 216:19 established [1] 6:24 esteemed [1] 154:7 estimate 8 126:23 127:22 128:25 136:5 146:8 154:24 212:20 213:1 estimated [4] 116:22 126:12,15, estimates [7] 57:10 116:24 127:2, 16 139:6 145:12 207:5 estimation [1] 207:1 evaluate [3] 59:23 103:17 160:10 evaluated [2] 38:17 208:23 evaluation [2] 84:9 210:5 even [30] 62:14 68:13 70:13 71:8 **73**:7,22 **82**:6 **88**:3,6 **95**:19,22 **96**:3 106:24 110:19 114 13 116:10 121: 25 **123**:16 **125**:11 **127**:8,12 **130**:3 150:22 154:12 157:20 161:14 162: 13 **208**:10 **211**:24 **217**:2 evening [2] 80:24 218:15 event [2] 215:7.9 everybody [2] 36:16 177:14 everyone [2] 29:24 216:5 everything 5 9:9 19:17 98:18 148:22 180:20 evidence [77] 6:20 8:10 11:2,5,7

12:9.16 29:11 33:17 53:19 54:1.6. 21 56:1 57:24 58:14 64:12 67:16 68:16 70:8 71:20 77:6 83:20 84:4, 13 85:19 87:10 88:14 89:17 92:6 100:9 104:1,9 105:15,18 120:1 **122**:3 **129**:19,24 **130**:7,11 **135**:22 136:4,13,14 137:1 140:2 143:8 **150:11 162:7 163:5 169:17,21** 184:16 187:22,25 188:9 189:9 191:2.6 192:23 196:23 197:1 198: 13.13.14 **209:1 213:**17 **214:**25 215:3,17,18,22 216:18 219:13 220:2 223:7 evolving [1] 37:10 exactly [10] 28:17 46:8 48:7,20,21, 23 63:16,18 181:23 202:11 examination [1] 223:17 examine [2] 11:19 56:5 example [12] 68:21 69:24 81:5 95: 8 111:10 112:10 115:9 118:21,25 140:25 191:13 210:22 examples [13] 63:23 65:7 10,14, 21 69:25 94:19,21,24 96:25 112: 16 197:7 207:21 exceeds [1] 136:20 excellent [1] 113:16 except 6 127:1 140:14 188:3 13 220:23 222:19 excepted [2] 222:22 223:1 exception [2] 31:23 182:3 exceptions [1] 80:4 exchanged [1] 195:15 exclude [1] 175:24 excluded [3] 175:8,9 178:6 exclusion [1] 28:21 Excuse [3] 20:17 62:7 218:7 executive [4] 51:13 97:12 134:8 207:10 executives [1] 40:2 exercise [11] 199:13 201:2,3,5,10, 11 **202**:12.13 **204**:16 **210**:22.25 exercises [2] 201:2 211:6 Exhibit 5 111:4 222:11,14 223:3 225:16 exhibits [28] 7:23 8:3,9,14,17 9:1, 2 21:4,4,13 22:9 26:19,22 101:11 **107:**15 1**78:**17,21 **180:**5 **218:**4,8, 12 220:23 221:3,4,16 222:1,11,14 exist [3] 192:4,14|200:11 | existed [1] 200:8 expect [7] 32:21 78:18 141:9 143: 23 189:1 190:9 205:7 expectation [1] 193:25 expected [2] 48:22 205:5 expend [1] 155:15 expenditures [2] 213:24 214:9 expense [1] 45:13 expensive [8] 41:13 155:2 199:13, 15,20,20 200:19 201:20 experience [9] 51:9 52:6 59:4 70: 23 98:3 99:6 107:11 117:10 205:

earn [1] 114:7

experienced [1] 40:1 expert [19] 23:6 38:16 96:20 97:17 101:23 116:21 117:2 126:11.20 134:20 147:11 151:3 156:14,21 159:19 160:7 168:21 173:5 182: expertise [1] 159:21 experts [11] 86:18 116:12 117:6,7 121:2,8 122:18 176:21 181:16,18 expiration [1] 192:5 explain [18] 38:12 39:20 42:11 47: 10 52:1,21 56:25 62:19 63:3 65: 19 74:16 78:20 125:7,16 142:12 143:5 170:2 173:24 explained [3] 24:15 88:1 178:5 explanation [1] 161:21 explode [1] 173:13 exploded [1] 171:22 exploitation [2] 194:10,15 exploiting [1] 186:4 explore [2] 73:2 75:15 expressed [1] 216:12 extended [2] 12:5 152:14 extensive [1] 97:18 extent [7] 50:12 159:13 193:7 196: 1 206:14 215:12,15 extra [1] 218:4 extracting [1] 137:16 extraordinary [1] 154:18 extreme [1] 172:3 Evewitness [2] 81:5,21

F

face [1] 52:16 faced [2] 52:15 214:20 fact [27] 12:11 13:7 24:19 37:25 55: 1 57:14 61:25 65:24 77:3 84:1 91: 13 94:7 101:25 117:16 122:17 141:14 145:25 149:3 162:17 166: 5 168:14 172:8 173:5 175:3 191:1 196:24 216:10 factor [2] 24:7 139:18 factors [2] 73:4 173:21 failure [2] 199:2 204:2 fair [7] 28:10 36:23 114:8 120:19 146:13,22 183:16 fairly [2] 27:21 28:11 fall [4] 198:21,22 207:24 208:1 falls [1] 80:21 familiar [3] 9:23 156:11 212:13 fan [1] 53:7 FAPR [1] 1:24 far 5 80:20 128:24 149:25 150:13 170:10 fascinating [1] 203:25 faulty [1] 147:14 favor [4] 48:9 175:12 184:6 208:11 FCC [2] 55:22 97:25 feature [2] 80:25 110:13 featured [1] 115:16 features [1] 112:24 February [2] 1:18 224:20

FEDER [5] 1:11 7:11 19:22 224:11, flawed [1] 36:1 Federal 3 39:6 58:15 97:24 fee [17] 44:3,7,15 54:25 146:11 **170:**7,12,16,19 **171:**15,16,17,19, 23 173:25 194:19 213:15 fees [8] 6:14 43:13,16 49:11,12 117:12 213:18,19 feit [2] 26:23 183:10 few [7] 96:24 109:4 173:2 180:14, 16 187:3 211:6 fifth [1] 22:4 fighting [1] 155:3 fights [1] 86:14 figure @ 19:21 65:15,16 202:11 217:4 222:23 figuring [1] 213:20 file [5] 9:9 20:4 138:21 219:8 220: filed [17] 9:3 11:10 12:12 13:13 25: 2 26:13,20 41:6 101:4,11 190:6 218:11 219:4,5,21 220:1 221:25 filing [7] 8:19 12:10 89:16 101:11 162:12 163:20 186:11 fill [1] 216:15 filled [1] 113:21 film [1] 118:2 filmmaker [1] 106:15 filter [1] 175:17 final [12] 41:16 53:17 67:19 76:1 87:25 92:1 101:21 103:2 161:3 177:10 212:12 216:3 finally [13] 77:4 92:1 95:11 96:7 100:14 102:19 116:19 129:13 135: 12 137:7 143:4 173:10 212:12 financial [1] 12:21 find [8] 8:4 66:7.8 67:15 71:17 93: 11 114:5 200:16 finding [1] 66:10 findings [1] 12:11 finds [1] 209:7 fine [1] 61:9 fine-tune [1] 137:23 fingers [1] 19:11 finish [2] 76:14 183:22 firm [11] 16:1,19 17:17,19 18:1,12 37:4 40:1 70:22 77:12 210:3 first [44] 25:15 29:2 30:8 32:11,13 34:3 36:13 40:18 42:9 57:5 69:5,6 72:9 73:11 76:12 78:10 84:11 85: 3 87:7 89:11 93:4,23 96:8 98:16 100:16 107:8 109:24 117:5 160: 18 161:11,21 163:22 164:19 168: 14 180:7.24 181:6 182:24 188:8 189:13 196:9,21 201:13 205:10 first-tier [1] 140:21 fit [2] 79:23 115:8 fits [4] 155:25 193:8.9.25 five [5] 31:22 33:15 51:19 85:1 134: fixed [6] 41:18 52:12 200:5.6 203:

6 208:9

flaws [9] 36:2 62:20 63:5 100:19 102:9 147:12 209:9 210:12 215: 19 flip [1] 115:2 Floor [2] 3:9 147:23 flow [2] 20:22 194:2 focal [1] 153:24 focus [13] 11:5 40:23 42:13 46:3 63:4 112:6 128:5,9 165:18,19 174: 24 182:15 197:8 focused [6] 85:1 91:12 100:16 110:18 115:12 118:1 focuses [1] 105:17 focusing [1] 119:18 folks [2] 63:17 72:19 follow [9] 13:3 54:9 55:11,13 86:6 181:10,11 223:23 224:5 follow-up [1] 25:11 followed [3] 55:12 124:10,15 following [4] 198:18 207:8 208:18 209:20 Football [1] 15:18 forces [1] 143:25 Ford [2] 142:4 209:18 Ford/Ringold [1] 142:11 foregoing [1] 226:3 foreshadowed [1] 96:23 form [6] 8:15 39:22 40:6,8 143:7 155:21 formal [1] 159:8 former [1] 55:22 formerly [1] 93:8 forming [1] 91:25 forms [3] 49:19 150:11 210:6 formula 3 155:13 161:15,18 formulas [2] 161:6 173:12 forth [7] 22:9 23:8 30:17 39:4 181: 21,22 184:6 Forthcoming [1] 222:11 forum [1] 183:8 forward [3] 14:10 105:11 126:16 fought [1] 32:13 found [10] 53:24 57:11 61:1,23 72: 19 87:8 90:9 91:9 198:17 220:5 foundations [1] 214:23 founder 3 205:11 207:10 212:15 four [11] 37:5 71:24 94:4 99:11 100:23 128:22 129:17 134:20 144: 2 150:7 153:10 four-vear [1] 146:22 fraction [1] 171:4 frame [1] 208:12 framed [1] 186:18 framework [1] 139:8 Frankel [5] 206:17,18,21 207:4,8 Frankel's [1] 206:24 frankly 36:7 48:18 59:16 fraught [1] 204:16 Frederick [1] 134:21 free [3] 36:19,22 59:12 French [2] 141:5 151:16

French-ancestry [1] 141:8 French-Canadian [1] 141:23 French-language [4] 141:2,12,16, frequently [1] 144:13 friend [1] 152:9 friends [2] 67:6 75:1 front [2] 11:11 29:14 full [5] 8:21 106:13 141:21,21 215: fully [1] 161:1 fun [1] 195:1 function [4] 154:25 157:25 174:10 187:8 functions [1] 173:25 fund [26] 30:23,23,24 31:5,6,7 32: 14 51:2 103:3,4,9 104:5,6 128:10, 15,21 **129**:4,8,12,16 **130**:2,14 **151**: 8 217:14,16,19 fundamental [4] 83:15 89:3 216: 16 217:3 FUNDS 191:76:22102:22.23128: 10.16 154:16 155:3 213:9 further [11] 45:24 88:2 92:18 94: 24 130:4 170:2 179:17 194:15 198:9 202:15 213:22 future 3 22:24 61:3 171:7 G

game [4] 71:13 154:19,20 196:25 games [2] 79:7 80:19 gardening [1] 115:17 GARRETT [54] 2:3 14:25 15:1,10, 20,22 20:10,15 28:14,16,19 29:12, 15,20,25 30:5,6 32:8 34:2 60:11, 15.21 67:23 68:1.6 76:6.7 84:25 85:6,13,25 86:5 87:4 89:9,25 90: 15 92:10 94:15 103:14.22 105:9 **153**:8,13 **154**:5 **155**:10 **159**:6 **170**: 6 184:4 215:25 223:13,16,22 224: 1 225:3 Garrett's [2] 95:4 145:4 Garrison [2] 22:4 33:5 Gary [1] 209:18 **GASANBEKOVA** [2] 3:6 18:16 Gaston [2] 4:10 17:9 gather [2] 109:10 150:4 gathering [2] 22:11 26:6 gathers [1] 138:17 gave [7] 57:14 87:17 112:12,14 158:23 166:7 202:8 gee [1] 25:18 general [8] 15:15 16:24 47:14 53: 8 158:1 168:4 198:14 209:1 Generally 31:22 52:10 145:22 generated [5] 43:13,15 49:11,12 123:19 generating [1] 43:24 generation [9] 44:4,7,15 55:1 170: 7,12,17,19 171:16 generic [1] 185:5 genres [4] 106:14 112:6 185:7,14 George [8] 134:25 136:6 138:25

145:24 146:24 151:3 173:17 213: George's [8] 138:12 139:4,22 142: 13 144:21 150:18,20 151:6 Georgia [1] 7:24 gets [5] 66:18 161:1 171:21 195:7 216:20 getting [4] 28:9,15 144:20 148:25 giant [1] 99:13 give [23] 10:9 30:9 32:4 58:6,9 60: 5 62:2,10 64:1,24 68:21 96:24 118:8 120:24 158:7 160:1,4 166: 16 **178:**22 **183:**2,7 **212:**21 **214:**1 given [10] 46:8 77:9 94:22,24 95:7 **108**:12 **128**:15 **158**:5 **203**:18 **204**: gives [7] 120:25 134:2 155:14 159: 12 164:18 166:14 178:2 giving [4] 23:1 48:20 68:1 176:22 global 33:16,18,22 goal 4 163:13,14,15 175:16 gold [1] 92:9 Golf [2] 66:6 67:7 got [17] 18:16 21:12 29:20 45:20 67:11 74:7 106:6,24 154:1 158:7 159:23 168:22,23 169:1 172:17, 19 174:8 gotten [2] 48:7 177:16 government [1] 136:17 Graduate [2] 135:8 156:17 graph [1] 109:25 Gray [47] 21:6,6 25:1,14,23 27:4,6, 19,22 28:6 34:10 35:18 36:12 66: 14 67:19 68:8 70:15,25 71:3,5,10, 11 **74:**3,13,18 **75:**25 **85:**23 **100:**19 101:2.12 103:18 116:12 122:9 **137:**8 **146:**6,15 **174:**8 **189:**14 **195:** 21,25 212:13,13,18,24 213:15,22 Gray's [24] 22:20 23:22 24:9 25:7, 9 27:25 36:6 68:12,14 73:5 75:13 95:24 102:2,15 129:13 135:14 145:17 147:9 150:17,21,22 213:6, 10 220:24 great [5] 32:16 105:20 201:4 204:5 223:10 greater [9] 31:19 57:15 58:7 62:2 63:4 70:12 120:25 122:19,21 Greg [1] 18:11 GREGORY [4] 3:3 97:15 145:13 161:12 grew [1] 17:20 Griffin [1] 16:23 gross [1] 83:12 ground-breaking [1] 110:20 grounded [1] 87:23 groundhog 3 59:25 60:8,17 grounding [1] 53:20 grounds [1] 190:12 groundwork [1] 10:1 Group [19] 4:2 17:5,8,10 37:1 77:1

152:12 160:6 166:19 210:2 212:4, 16 groups [4] 33:20 36:21 108:7 152: 18 grow [1] 16:5 grown [4] 43:17 44:15 50:9 105:25 growth [1] 106:2 guess [2] 33:24 122:12 guide [3] 10:25 39:5 203:18 guides [1] 78:5 guys [1] 52:2

Н hairstylists [1] 174:16 half [8] 7:17 83:12 162:25 163:9,10 177:1.2 223:19 Hamilton [5] 196:2 205:11.11.12. 23 Hamilton's [1] 206:3 handful [1] 96:16 handle [2] 10:14 46:2 hands-down [1] 113:19 happen [8] 19:18.21 20:2 28:4 48: 25 60:12 112:1 191:9 happening [2] 111:24 222:23 Happy [5] 29:24 71:13 74:22 177:5 217:22 hard [2] 16:6 93:22 harken [1] 155:8 harkens [1] 177:11 Hartman [5] 33:4 51:11.21 52:18 206:12 Harvard [1] 117:25 Harvey [5] 22:4 33:5 74:6,16 75:9 Hat [1] 113:5 he'll [2] 160:3.5 head [3] 165:25 201:16 206:1 hear [12] 6:20 42:15 49:14 59:17 78:18 80:13 84:6 101:17 107:5 116:5 118:11 142:16 heard [17] 71:16 105:2,9 134:11 137:10,19 140:9 143:20 145:15 **147**:12 148:8 187:1 190:12,13,17, 19.23 hearing [25] 6:13,19 7:5,15,22 8:4. 5.11.16.17 **9**:1.19 **10**:9 **11**:5 **12**:6. 17 13:7,18,20 14:3 15:7 25:4 32: 13 88:12 224:19 heart [3] 156:9 157:22 196:19 hearts [1] 113:1 heavily [1] 35:19 heavy [1] 87:17 held [1] 32:13 help [4] 35:22 104:12 113:13 138: 10 helped [1] 57:12 helpful [2] 27:12 61:2 helps [4] 58:6 109:7,10 142:11 hesitate [1] 70:17

heterogeneity [1] 214:11

high [4] 80:19 92:19 141:10 151:5

heuristic [1] 189:20

heyday [1] 43:25

higher 5 100:11 129:11 144:20 146:3 151:24 highest [5] 62:13 110:23 111:8 146:21 206:1 highlights [2] 110:25 113:8 highly [2] 52:24 56:17 himself [2] 9:16 149:9 hint [1] 162:16 historical [2] 110:15 120:24 Historically [1] 30:22 history [12] 78:14 87:2 106:12,19 110:15 111:9 112:7,12,12 150:1,2 197:12 hit [1] 75:3 hold [2] 6:8 219:18 holiday [2] 19:10 224:7 HOLMES [1] 3:4 home [5] 82:11 83:24 99:22 115: 16 178:14 homogeneity [1] 91:14 hone [1] 196:16 Honor [35] 15:1,11,22 16:1 17:7,17 **18:8 20:**15,19 **23:**3,4 **26:**11 **28:**12, 17 29:12,16 32:9 39:9 68:7 104: 21 119:22 132:5,8 180:2 183:9,17 184:24 191:25 192:18 214:1.4 220:21 223:8,13 224:2 HONORABLE [3] 1:10,11,12 Honors [12] 16:18 18:11 30:5 33:8 **55**:9 **76**:24 **104**:24 **111**:6 **152**:7 180:14 185:24 217:21 hope [5] 20:3 21:17 82:15 104:9 hopefully [2] 160:1 180:21 hoping [2] 178:1 195:17 Horowitz [48] 34:9 35:18,24 36:4 60:22 61:10,19 62:14,19,22 64:1 **65**:13,20 **75**:24 **116**:16 **125**:17,20, 22 126:1,5,10 127:15 129:2 130:4 142:25 150:15 164:1,6 196:22 198:10,11 204:1,7 206:23 207:9, 11,15,15 208:4,18 209:6,7 210:18 211:2 214:22 215:12,20,23 Horowitz' [1] 203:23 horse [3] 64:19,20 95:3 host [1] 215:4 hosted [1] 19:22 hot [1] 132:12 hour [6] 29:17 64:21 71:12 130:18 183:19 223:19 hourly [1] 154:25 hours [17] 29:5 64:15,16,17 69:10, 13,14,23 74:5,8,9 155:17 174:11, 12,13,18,22 House [1] 109:2 household [5] 69:13 71:12 95:15. 17,22 households [2] 71:9 212:10 housekeeping [1] 18:21 hovering [1] 179:4 However [10] 19:24 21:8 24:5 26: 25 36:1 87:12 103:4 187:5 215:7,

huge [2] 93:16 165:2 human [1] 81:3 hundreds [3] 38:17 108:14 208:23 Hunter [2] 112:11 135:1 HUNZIKER [2] 3:16 16:21 hypothetical [12] 168:16 187:7,19 **189**:2,20 **191**:22 **192**:11 **193**:23 195:23 196:4 206:7 214:18 IAIN [2] 2:13 15:12 Ice [1] 112:12 Ideally [1] 177:25 identical [1] 164:7 identification [1] 80:10 identified [4] 165:23 207:7,18 222: identifier [1] 81:7 identifies [1] 46:15 identify [8] 14:19 30:12 32:19 78: 19 **152**:19,23 **164**:25 **165**:13 identity [5] 81:19,19,24 108:23 136:15 ianores [1] 95:21 ianorina [1] 210:12 II 7 67:5 152:14 157:1 159:18 193: 2.8 216:13 illustrate [5] 86:7 94:19,25 101:22 102:11 illustrated [2] 63:24 151:15 illustrates [1] 84:4 imagine [4] 23:15 39:8 59:11 182: impact [2] 96:2 175:25 implemented [1] 85:15 implication [1] 174:4 implications [1] 98:19 importance [6] 157:13 170:17 199:10 213:25,25 214:10 important [21] 24:25 41:9 45:18 **49**:20 **62**:16 **67**:9 **78**:15 **79**:18 **87**: 9 111:23 123:7 137:12 140:10 159:2 169:1 172:10,13,15 182:15 187:15 201:21 imported [3] 64:3 65:9,11: importing [2] 65:23.24 impose [1] 11:6 impossible [1] 84:12 imprecise [1] 78:1 impressions [1] 176:20 improper [1] 65:2 improve [4] 42:3 60:4 94:6 148:7 improved [3] 61:4 92:11 99:2 improvement [1] 115:16 | improvements |3| 58:19 62:24 208:6

in-depth [1] 113:22

inaccurate [1] 149:3

inadequacy [1] 74:3

inadmissible [1] 179:9

inappropriate [1] 89:4

Inc [1] 207:11

82:10 105:5 122:2 132:7,10,13,22

incapable [1] 149:10 inception [1] 161:24 incidences [2] 143:19,21 include [13] 7:22 79:5 80:16 108: 11,17,25 125:12 149:8 175:24 189:5 198:18 206:3 207:21 included 6 54:23,25 83:9 175:5, 7.9 includes @ 51:15 108:8 205:15 including [8] 27:20 37:9 110:20 117:11 118:2,5 207:19 212:7 inclusive [1] 222:19 inconsistent [1] 11:8 incorporated [1] 39:15 increase [28] 31:16.25 47:23 48: 10 49:6 104:3 110:5.7 116:1.16. 17 119:5,6 120:1,17 121:13 122: 11,20,21,24 123:3 124:25 125:18 127:23 129:19 140:1 143:24,25 increased [21] 47:20 105:22 106:5 **114:**18 **116:**7,10,15,20 **118:**16 121:25 122:15,17 127:3,6,8,12 137:3,5 138:2 145:7,8 increases [4] 53:4 121:12 140:4 143:9 increasing [2] 117:23 145:23 increasingly [1] 107:4 incredible [1] 9:25 Indeed @ 7:15 52:8 61:22 71:10 92:3 189:18 Independence [1] 1:16 independent [11] 39:25 85:18 88: 20 92:16 93:8 97:20,22 108:13 109:8 153:23 155:20 independently [1] 56:11 indicate [1] 155:24 indicated @ 159:7 161:22 165:23 167:5 170:5 178:16 220:6 224:2 indicates [1] 31:3 indication [1] 45:7 individual [3] 103:19,20 195:9 individuals [2] 156:10 159:17 indulaence [1] 214:6 industries [2] 37:5 97:19 industry [11] 40:3 51:9 88:5 93:6 96:19.20 98:7 99:17 114:21 117: 11 205:14 inexpensive [1] 112:18 inexplicably [1] 95:13 inflating [1] 45:11 influential [1] 175:6 infomercial [1] 174:16 infomercials [3] 46:21 79:8 174: information [22] 12:22 13:5,9 27: 23 28:5 43:12 69:1,4 91:5 94:2 98: 24,25 134:1 137:22 138:3,17 143: 3.19 204:7 206:20 211:12 212:5 inherent [1] 210:12 initial [2] 161:7 189:19 initially [4] 34:16 157:23 162:12 209:22

input [2] 120:16,17 inputs [7] 74:18,18 99:14 121:3,4, 8,9 insert [3] 191:17,24 192:3 inserted [1] 166:2 inserting [1] 192:13 instance [2] 118:19 179:1 instances [4] 118:18,24 119:3,5 instead [8] 86:7 93:14 95:17 106: 10 112:9 166:21 193:24 198:22 instruction [1] 63:10 instructions [2] 124:11,16 integration [1] 188:25 intellectual [2] 118:1 210:6 intend [7] 118:8 140:1 187:21 193: 24 199:25 200:14 203:14 intended [8] 29:10 41:21 58:19 73: 16,18 **74:**11 **143:**4 **218:**20 intends [1] 27:20 intensity [1] 127:7 intentional [1] 211:18 interest [1] 81:3 interested [2] 87:14 216:8 interesting [4] 100:23 141:1 164: 4 170:4 interestingly [1] 163:20 interests [2] 77:15.17 international [1] 210:3 Internet [2] 218:21 220:4 interrupt [2] 20:21 183:1 intervals 3 54:3 91:2 92:20 interview [1] 198:3 interviewed [1] 46:7 interviewer [7] 40:19 199:25 200: 14 202:8 203:13,16,18 interviewing [2] 40:2 55:3 interviews [4] 39:25 47:3 202:16, intrepid [1] 9:22 intrigued [1] 164:16 introduce [2] 14:20 156:4 introduced [6] 9:16 57:3 99:19 177:13 188:22 208:10 introduction [2] 58:16 61:10 intuition [1] 163:2 invalid [1] 203:21 invite [1] 82:14 involved 3 38:8 150:9 211:25 involves [1] 150:6 IPG [1] 67:6 irrelevant [1] 214:11 Island [1] 112:15 isn't [2] 6:9 98:19 isolate [1] 165:12 isolated [3] 69:24 164:20,22 Israel [25] 33:5 34:4 35:14,21 50:6 55:20,24 56:20 57:1,22 68:23 70: 1 116:22 126:12 127:10 129:6 136:9 137:8 146:14 147:3 150:17 173:16 210:9 213:14,16 Israel's [9] 69:3 139:5 145:5,15 146:18,25 150:18 213:23 214:8

issue [31] 13:2 23:5,13 24:4 27:7 39:1 41:22 44:4,19 50:25 63:9 73: 24 82:11 128:23 147:4 160:23 166:13 168:3 172:25 175:8 177: 23 179:4 180:24 182:17 188:12 198:9 200:16,25 203:24 209:3 issues [14] 7:5 12:18 37:9 42:4 55: 1 **58:**20 **70:**14 **96:**20 **102:**15 **109:** 24 174:9 180:22 203:4 207:6 iteration [1] 22:19 itself [14] 73:7 80:8 81:7 94:6 96:6 109:7 110:11 181:1 188:20 190: 18.19.24 199:17 200:17 IV [1] 118:5

James [1] 38:6

January [2] 51:22 72:14 · Jeffrey [2] 122:9 209:21 JESSE [2] 1:11 7:11 JESSICA [2] 5:5 18:1 jettisoned [1] 61:8 job [2] 82:22 84:8 Joel [1] 208:18 JOHN 8 2:19 16:1 76:24 159:17 168:13,20 170:1 205:2 Joint [27] 2:2 14:24 15:2 20:12 22: 6 27:24 30:4,7,11 31:3,12 33:23 36:25 38:10 47:19 48:14 52:23 85: 4 89:20 116:21 118:10 129:5 133: 11 206:13 208:2 209:17 210:10 Jonda 3 100:3 134:11 205:2 joy [1] 21:21 JR [3] 2:19 3:14.16 JSC [21] 34:2 45:13 53:2 56:16,21, 24 62:7.8 64:11 66:21 69:9.21 76: 1 144:14 145:16 147:25 148:4,25 198:1 208:11 213:13 JSC's [1] 207:2 JUDGE [101] 6:3 7:8,10,11,12 15:8, 19,23 16:8,11,15,25 17:4,14,22 18: 4,9,19 19:22 20:3,17 21:23 22:13, 19,22 26:8 27:17 28:13,18 29:8, 13,18,23 32:6 60:7,13 67:21,25 **68**:3 **76**:5,8,19 **78**:9 **104**:14,17 119:12,15 120:3,8,15,23 122:13 128:8 130:16,22,25 132:3 135:15, 18 **148**:14 **152**:2 **153**:2 **156**:8 **174**: 20 178:9 179:22,25 180:6,11 182: 25 183:6,13,18,21 191:21 192:6,9, 19 195:20 211:19 217:24 218:2 219:1,4,8,17,21 220:6,11,14,19 222:7 223:9,14,20,25 224:6,11,12, 13.15 JUDGES [44] 1:1 6:24 8:23 11:1,4 12:9,15,19 13:17 26:1,14 29:6 30:

22 32:4 45:9 48:24 53:24 54:17

56:1 57:8,19 59:15 60:25 61:1,16

70:15 86:23 90:23 91:9 92:4 117:

20 118:5,10 121:14 124:18 128:

12.20 163:6 169:6 175:3 189:14.

18 207:18 209:2

Judges' [7] 6:13 22:2 23:19 26:24 28:19 160:19 204:21 Judicial [3] 39:6 193:3,4 July [1] 202:17 jumble [1] 177:15 jump [2] 144:21 169:19 June [2] 114:20 211:15

K

Karen [3] 1:24 9:23 226:9 Kave [1] 2:8 KCTS [1] 108:19 keep [4] 9:14 10:8 19:11,16 keeping [1] 29:19 Kelley 5 107:7,9,11,18 110:11 Kelley's [3] 107:15 112:2 113:8 Ken [2] 33:10 106:15 KENDALL [4] 4:3 17:7 132:10 218: kev [3] 41:16 184:13 214:16 Kids [1] 115:15 KIENTZLE [2] 2:6 15:5 killed [1] 86:21 Kim [1] 7:13 kind [16] 18:24 20:4 35:8,11 53:8 61:15 67:8 73:20 78:24 81:16,17 **85:**21 **86:**19,19 **114:**4 **133:**15 kinds [6] 62:23 79:8 80:15 91:19 96:21 216:19 Kirshenblatt [3] 134:8 135:20 140:6 knowing [1] 162:14 known [2] 152:12,14 knows [1] 18:25 Knupp [2] 3:8 18:12 KTLA [1] 172:13

LAANE [2] 2:4 15:4 label [1] 185:5 labels [1] 77:9 lack [2] 7:19 139:12 laid [1] 27:18 landscape [1] 111:18 lane [1] 184:3 language [2] 200:18 203:4 large [7] 82:5 133:22 134:17 156: 22 213:17,23 214:8 larger [5] 24:3 66:4 125:18 132:19 149:13 largest [7] 51:14 130:6 132:21 188: 1,4,10 205:24 Larson [2] 4:10 17:9 Last [39] 6:5 7:17 18:15 19:12 21:7 23:10 31:10 32:17 36:8 42:1 48:4 **53**:23 **57**:2,21,25 **58**:22 **59**:3 **60**:8 70:19 74:23 86:10 99:20 100:3 105:14,19 116:8 117:20 122:1 125:24 126:7 128:13,20 129:21 **145**:7 **149**:5 **155**:19 **178**:7 **218**:15 221:25 late [4] 80:24 153:3 181:1,7 later [2] 36:13 87:19

24 21:25 29:22 32:7 34:1 60:10. 20 68:5 82:18 111:5 148:13 153:4 184:9 211:21 law [6] 12:11,14,16 16:19 77:12 153:17 lay [1] 122:16 layman [1] 66:2 lavs [1] 32:3 lead [2] 14:18 153:14 leader [1] 113:2 leading [1] 114:19 leads [1] 102:15 League [2] 15:16,18 leagues [1] 205:20 learn [1] 89:19 learned [1] 163:21 learning [2] 112:7.13 least [21] 11:11,12 20:6 33:25 35: 13 **57**:1.19.21.25 **58**:2 **62**:4.8 **69**: 12 98:17 104:4 155:16 180:18 188:6 192:1.1 202:19 leave [4] 13:19 19:4,5 222:5 led [1] 99:16 left [6] 7:11 15:17 34:25 144:3 202: 2 216:5 legal 5 134:16 139:8 147:4 183:2 193:5 legally [1] 137:23 legislation [1] 93:1 less [12] 12:23 31:23 43:9 64:15 69:9 82:20 91:20 125:9 144:13 146:11 154:13 164:10 lesser [1] 88:6 level [2] 212:20 213:1 leveled [1] 60:2 leverage [1] 172:16 Lexecon [1] 55:20 Librarian [1] 54:11 Librarian's [1] 88:18 Library [4] 1:2,14 20:1 157:9 license [11] 93:1,2 153:12,19 186: 16 191:10,16 194:3 200:8 214:19 216:21 licensed [2] 79:7 218:18 licenses [1] 194:9 licensing [8] 56:6 117:11 171:14 173:22 174:1 193:12 194:25 205: 16 life [1] 157:22 life-long [1] 96:10 light [2] 54:20 207:2 likely [1] 206:5 limit [2] 84:18 146:1 limitations [1] 147:4 limited [4] 87:15 113:24 133:19 218:24 limits [1] 139:8 Linda 3 107:7 116:6 117:8 Lindstrom [7] 74:4 116:12 122:5 211:11,14,22 212:5

Laughter [18] 7:7 15:9 16:7.10 17: | line [8] 35:10 58:2 85:19 161:8 166: | LUCY [2] 3:4 18:13 | 3 176:4.24 204:8 lines [2] 103:14 112:8 Lisa [3] 134:25 151:3 213:14 list [15] 21:7.13 22:5 143:2 178:23 **180:7 200:**20,22 **204:**22 **220:**20 221:2 222:11,14,21 223:2 listed [6] 32:20 65:7 183:19 205:3 222:10 223:1 listen [1] 214:25 literally [2] 153:11 158:5 litigated [8] 31:10 37:19 38:3 45:9 53:23 54:7 57:2 59:3 litigation [2] 78:5 181:22 little [18] 12:22 31:20 36:12 48:16 **57**:15 **65**:3 **69**:9 **70**:18 **89**:18 **112**: 21 133:3 146:3 158:10 161:20 173:10.11 207:9 218:4 live [17] 33:3 46:16 53:6 62:15 80: 22 107:16,17 134:5,10 159:15 177:5 198:18,21 205:4,5 207:25 214.14 LLC [1] 205:12 LLP [8] 2:8.14.22 3:8.17 4:10.18 5: local [18] 43:8 44:23 79:13,14,16 81:2 82:2,7 83:10 133:6 157:21 **172**:10,11,18 **189**:7 **194**:11 **216**: 24.25 location [1] 170:7 locations [1] 99:24 logic [1] 166:11 logiam [1] 154:15 logs [1] 138:21 Long [7] 112:15 150:1,2 153:15 154:6 155:4 163:23 longer [4] 43:24 81:13 174:19 211: look [36] 26:1 33:24 43:3 46:11 54: 13 65:25 67:3 69:17 87:4,7 89:21 105:7,10,13 111:23 119:25 122: 14 143:8,18 144:2 146:13 167:9 **170**:22 **171**:1 **187**:6,9,10 **191**:8 194:2 195:4.5 197:12 199:8 202:5 210:23 211:3 looked [3] 54:20 68:24 121:15 looking [8] 32:8 85:25 98:1 102: 11 130:4 145:2 150:16 194:23 looks [4] 66:15,15 136:10 194:5 Los [1] 4:11 lose [2] 53:16 169:23 lost [1] 216:20 lot [5] 46:21 65:23 126:24 178:17 211:24 lots [4] 83:9 94:5 173:20 174:9 Loughery [1] 15:18 Louisiana [1] 141:9 low [1] 144:15 lower [1] 90:20

lowest [1] 128:24

loyalty [1] 113:1

lucky [1] 211:20

lunch [3] 76:11 131:2 157:6 LUTZKER [21] 4:16.18.18 17:16. 17,18,18,25 18:2,2,5 152:3,6,7 153:5 174:21 178:10 184:3 198:8 215:25 225:7 Lutzker's [1] 197:18 M ma'am [1] 76:7 MACE [2] 2:21 16:3 MacLEAN [27] 5:3 17:20 20:19,20 **21**:24 **22**:1,18,21 **23**:3 **26**:9 **27**:3, 18 28:3,9 152:22 154:20 179:2,24 180:1,2,10 183:2,11 218:2 220:19, 21 223:8 MacLean's [1] 177:11 made [25] 22:25 29:9 31:10 32:16 36:1 40:21 42:11 44:18 45:25 48: 19 54:22 59:18 60:4 62:24 73:8 90:3 93:16 99:12 101:22 119:7 147:16 163:3 197:14 208:13 218: Madison [2] 1:15 18:22 magazine [2] 185:18,19 magic [1] 178:24 main [1] 168:9 | mainly [1] 75:4 maintain |2| 13:4 14:12 Major [4] 15:16 23:13 30:15 133: majority @ 109:5 167:18 185:21 manage [1] 8:3 manages [2] 8:4 106:16 managing [4] 7:22 38:7 209:21 210:1 mandated [1] 136:17 many [28] 7:2 32:12 37:7 38:25 39: 10 44:5,5 62:2 80:5 86:10,15,16, 18 **93**:19 **95**:15 **99**:20 **101**:25 **112**: 15 **115**:19 **152**:12 **157**:9 **158**:12 **165**:24 **166**:1 **172**:10 **177**:21 **192**: 22 198:12 map [1] 141:6 maps [1] 99:23 Marci [2] 96:8,9 marginal [1] 189:23 marginally [1] 61:1 mark |3| 9:14 33:5 218:23 marked [5] 13:11 54:4 178:17 179: 8 223:7 MARKED/RECEIVED [1] 225:16 market [59] 7:24 37:3 40:1 57:11 79:14,14,16 83:25 91:11 99:22 116:22 135:23 137:11 138:9 145: 12,19 150:5 172:17,19 186:17

6,9,18,19,22,23 192:11 193:10

3,4 199:25 200:10 203:8 206:7,9

207:12 209:11 213:7 215:3 216:

marketplace [53] 36:19.23 37:11. 13.16 42:7.8 45:21 49:22.23.24 50:1.3 52:23 57:13 58:21 59:1 66: 4.12.13 67:15 70:11 88:14 105:4 107:3,22 111:25 112:22 115:24 136:6 138:10 139:6 148:2 168:17 169:25 172:23 174:7 186:11,13, 23 187:7,20,24 188:15,18 192:16 193:23 194:2 209:3,14 213:17 214:18 216:20 markets [5] 90:4 97:18 102:13.14 133:23 marks [1] 6:11 Martin [4] 100:4 134:11 205:3 206: Maryland [1] 38:19 Massachusetts [1] 2:9 massive [2] 99:7 150:10 matched [2] 54:15 112:25 material [3] 14:7 166:4 207:3 materials [1] 12:25 math [2] 113:14 154:21 mathematical [1] 70:22 Mathiowetz [13] 32:23.25 33:4 38: 6,16 39:13 42:10 62:18 63:3 64: 25 65:19 209:17 224:3 Matt [1] 135:12 MATTER [10] 1:4 6:18 14:17 18: 21 20:23 113:15 149:5 191:1 219: 22 221:22 MATTHEW [3] 5:3 17:19 20:20 maximize [1] 189:24 maximum [1] 199:18 McGill [1] 135:15 McLaughlin [12] 107:7 116:6 117: 8,9,14 118:9,15 121:8 124:4 125: 1.6 129:22 McLaughlin's [2] 117:21 124:19 McLean [1] 20:18 McLean's [1] 70:17 McPHIE [3] 2:13 15:12.13 mean [15] 22:10 24:20 64:22 65:10 **75:12 106:10 121:6 151:1 153:10 154**:23 **194**:4 **200**:19,19 **203**:22 205:13 meaning [1] 140:20 meaningful [2] 163:11 169:21 means [5] 53:15 82:1 88:21 109: 15 172:21 meant 3 10:25 64:10 120:16 Meanwhile [1] 220:16 measurable [2] 91:10 189:15 measure [21] 69:11 70:16 88:4 89: 5 92:17 95:19,24 98:12 102:7 105: 24 106:3 116:2 120:14 121:23 122:15 143:22 145:1 161:9 173: **187:**8,9,10,12,12 **189:**2,3,3,16 **191:** 18 174:2.22 measured [1] 149:11 **194:**5,6,7,11,13,14 **195:**4,5,24 **196:** measurement [1] 101:24 measures [9] 102:17 110:6 117:4 119:25 120:1 121:16 129:18 173: 24 185:1

25 217:2

Marketing [1] 208:20

Lindstrom's [1] 211:12

measuring [2] 174:5,5 mechanically [1] 54:17 Media [10] 36:25 38:12 117:10 134: 16 159:19,20 168:20 205:12,19 212:4 medicine [1] 110:15 medium [1] 49:19 meet [3] 39:4 58:15 79:13 meets [1] 39:2 Mellis [1] 15:15 member [7] 108:17 109:7,16,20 132:21 154:6 184:19 members [5] 77:22 82:10 109:6. 13 184:22 memorandum [1] 30:21 memory [1] 184:3 mentioned [7] 55:17 89:25 128:8 138:13 151:9 179:2 215:5 mere [2] 122:21 193:18 merely [2] 187:17 188:23 messages [1] 158:4 messy [1] 177:23 met [2] 9:16.21 meter [5] 73:12,17 74:11 102:2,5 method [2] 61:20 149:22 methodological [2] 56:13 62:1 methodologies [7] 156:18 160:5, 10 **187**:6,11 **192**:22 **195**:19 methodology [35] 25:10 38:5,13 39:19 41:24 48:19 51:6 61:4,14, 16 62:4,23 72:16,23 73:4 128:19 129:1 130:2 147:14 159:9,10 186: 22 188:5,21 189:12 190:8,11,25 191:1 193:16,17 214:17,18 215: 12 217:9 metric [4] 91:10 118:18 188:14 189:16 Metropolitan [1] 109:2 MICHAEL [8] 2:6 5:4 15:5,15 18:1 107:6.9 110:11 Michelle [2] 55:21 210:9 Michigan [3] 38:20 134:22,23 mid-day [1] 80:24 mid-morning [1] 168:10 might [13] 9:18,18 11:7,13 23:14 24:8 39:8 139:16 146:12 162:16 216:2 222:6,25 migration [4] 49:17,25 50:25,25 Mike [1] 157:6 miles [2] 84:3 99:22 million [5] 42:19.21 71:8 74:5 171: millions [1] 73:23 mind [4] 14:11 109:23 173:12 197: mind-numbing [1] 106:22 minimis [1] 67:17 minimum [6] 146:11 171:14,17,19, 23 197:25 miniscule [1] 67:1 minor [1] 159:11

138:22 154:25 155:16 minutes [14] 67:24 76:16 82:20 95: 15,18 **131**:1 **145**:3,6 **156**:3 **173**:19 178:13 179:19 201:1 202:14 mired [1] 193:20 mirror [1] 176:25 mirroring [1] 75:6 misclassification [1] 147:2 misleading [2] 170:20,22 misled [1] 65:21 misplaced [1] 214:3 misremember [1] 60:13 missing [1] 25:2 Mitchell [2] 3:8 18:12 mix 5 56:7 79:2 106:13 132:19 133:3 mixed [1] 133:7 mode [1] 101:6 models 3 139:7 147:16 207:16 Modern [1] 6:10 modest [2] 158:9 166:22 modified [2] 93:1.2 modifying [1] 207:19 moment [7] 55:16 58:8 83:19 117: 5 128:5 144:22 204:7 Monday [2] 19:9 224:7 money [6] 158:2 170:8,14 171:10 172:2 195:3 monthly [1] 138:21 months [1] 71:24 Moreover [1] 95:21 Moring [2] 2:22 16:2 morning [26] 6:3 10:11 14:25 15: 25 16:18 17:6,16 18:7,11 19:9,11 30:8,25 76:23 80:23 104:24 105:2 10 135:25 137:20 168:10 177:13 179:3 180:8 183:12 224:18 most [43] 7:3 9:24 35:19 40:19 42: 17 43:7 53:25 54:4 56:17 62:9,16, 16 **69**:6 **80**:20 **81**:10 **87**:9 **93**:12 100:18 109:16 110:13 111:8 116: 20 123:11 140:7 147:16 150:23 160:14 162:7 168:23 169:1 181: 11 182:6 185:1 186:22,25 187:22, 23 191:5,5 202:16,19 203:25 215: motion [12] 11:12,16 21:3,8 22:3 101:16 178:5 184:20,23 221:13, 19 222:24 motions [2] 11:15 20:25 motivated [1] 88:25 mouthful [1] 125:13 move [2] 90:1 205:7 movie [4] 60:7,14 132:14 199:1 movies [4] 46:22 64:9 185:5,20 moving [2] 112:4 153:21 MPAA [7] 21:6 23:8 25:1 26:1 27:6

96:5 221:25

MPM [1] 74:20

MPAA's [2] 24:9 25:21

Ms [42] 7:13,21 9:23 10:8,12 15:16

26:10,11 **28**:12 **96**:9,18 **100**:1 **101**:

23 117:9,14,21 118:9,15 121:8 124:4,19 125:1,6 129:22 135:20, 20 141:7 177:20 178:16,24 180:8, 16 184:7,8 196:2 205:2,2,11,11,23 206:3 212:1 MSO [1] 205:25 much [31] 7:15 10:8 30:1 32:14,14, 20 39:13,14 41:18 42:1 46:2 59:7 61:22 65:12 69:17 78:2,23 91:19 **102:**7 **106:**5 **125:**18 **127:**12.19 **137:**21 **138:**1 **163:**6 **180:**19 **182:**2 195:11 208:16 215:20 multi-cast @ 115:2,7,11,14,15,20 multi-casting [2] 114:20 115:4 multi-channel [1] 53:5 multi-station [1] 172:9 multichannel [1] 97:17 multiple [10] 21:12,12 51:19 53:11 **74:**15,17 **75:**5 **98:**14 **212:**19,25 multiplies [1] 95:18 music [5] 102:24 118:3 151:9 184: 4 218:10 must [4] 12:19 35:11 124:1 171:15 must-have 3 53:14 113:17,18 myself [1] 152:22

N.W [8] 2:9,15,23 3:9,19 4:5,19 5:7

NAB [1] 78:1

name [8] 16:19 17:7,17 18:15 76: 24 104:25 134:11 152:11 Nancy [1] 38:6 narrow [1] 130:3 NASCAR [2] 65:14.15 nation's [1] 51:14 National [14] 15:18 39:6 73:17 74: 10 77:12,14,22 81:2 102:2,5 109: 12 132:20 169:4,10 nationally [4] 73:18 109:11 166:1, natural [2] 110:9 115:8 nature [9] 13:5 14:14 23:18 30:10 80:11 106:18 110:10 115:13 158: NBC [1] 202:10 NCAA [1] 15:13 near [2] 150:14 178:1 nearly [2] 118:16 185:13 necessarily 5 52:11 80:11 165:2 184:22 201:24 necessary [1] 99:8 necessity [1] 24:3 need [15] 8:18 13:8,22 27:22,23 55: 2 60:17 67:3 77:6 103:17 107:16 173:8 176:23 177:6 191:14 needed [3] 20:25 177:22 189:23 needs [3] 10:13 13:15 178:2 negative [2] 19:12 120:22 negotiate [1] 51:4 negotiating [3] 52:3,9 205:17 neither [8] 55:24 57:9 75:23 102: 16 199:6 210:19 211:8,8 net [2] 102:24 151:9

network [7] 43:24 79:6 108:12 132:21 141:5,16 186:5 networks [6] 52:13,14 66:8,9 68: 24 83:10 never [6] 59:19 71:25 73:15 196: 15.19.19 new [16] 7:9 59:19 98:24 108:18 110:20 135:2 141:10,17 172:12, 17 176:1 182:22,23 199:8 206:21 208:22 news [11] 46:13 80:25,25 81:1,5,6, 21 110:16 115:12 133:4 185:18 newscasts [9] 80:22,23 81:4,13 168:9 169:5,12,13,14 next [29] 30:17 31:8 32:18 33:1,14 40:15 43:14,20 46:6 47:18 50:4, 13 54:13 63:24 69:2 72:8 74:2,22 87:12,19 88:15 89:24 97:15 99:4 123:1 155:16 176:15 211:11 224: nicer [1] 184:5 niche [4] 88:8 91:18 140:10.12 Nielsen [19] 27:7 73:12,17 74:10 79:15 88:23 95:14,23 96:6 101:25 158:18 163:24 182:20 211:15 212: 2,4,6,18,24 night [3] 23:11 80:24 221:25 nobody [2] 25:15 59:11 non-beards [1] 16:12 non-commercial [2] 108:4.9 non-compensability [5] 54:24 160:23 162:24 166:14 173:7 non-compensable 3 45:16 165: 21 168:11 non-network [8] 49:23 50:2 64:14 65:16 66:12 67:14 201:17 206:5 non-restricted [1] 219:10 non-super [2] 84:2 99:21 non-U.S [2] 132:14,24 nondisclosure [1] 13:19 none [6] 20:15 24:15 89:13 162:8 199:24 225:13 Nonetheless [4] 10:3 12:24 87:16 91:23 noon [3] 76:11,12,13 nor [6] 55:24 75:23 102:17 199:6 210:20 211:8 Normally [1] 14:3 norms [1] 40:4 northern [2] 133:21 139:9 Notably [1] 146:17 note [10] 15:6 33:8 35:7 45:18 47: 25 48:13 49:3 70:9 74:22 184:2 noted 3 45:10 56:20 106:15 notes [1] 226:5 nothing 3 29:10 88:25 193:9 notion [2] 170:17 173:3 notions [2] 193:21 198:6 notwithstanding [2] 23:17 182: nowhere [1] 81:15

Heritage Reporting Corporation (202) 628-4888

NPM [1] 102:13

minute [7] 6:5 66:19 109:3 123:6

NPR [2] 102:24 151:9 number [21] 39:11 43:9 51:18 62: 22 66:18,23 69:14 83:12 119:20 121:1,1 142:19 144:7 146:21 170: 8 174:12,22 189:6 200:20,21 222:

numbered [1] 222:15 numbers [15] 35:16,17,18 56:19 85:20 90:17,17 95:22 102:6 103:2 118:14 126:24 149:10 167:19 223:

numerical [1] 162:5 numerous [1] 26:15 NYMAN [2] 5:5 18:1

0

o'clock [1] 224:18 object [1] 222:6 objected [1] 23:14 objection [4] 29:2.6.9 205:9 objections [2] 23:17 222:25 objective [2] 184:25 187:22 observable [1] 57:13 observation [1] 53:17 observations [2] 93:20 175:6 observing [1] 14:6 obtain [1] 167:5 obviously [4] 79:18 88:11 154:2 159:11 occupied [1] 69:22 occur [1] 186:15 occurred [1] 202:17 off-line [1] 19:14 offense [1] 29:10 offer [10] 8:9 12:3 21:2 88:8 111: 20 160:12 179:11,14 187:3 188:6 offered [10] 30:16 33:17 60:24 83: 7 106:8 112:13,23 114:4 148:1 173:16 offering [2] 112:8 113:4 offers [1] 156:24 Office 6 6:15 14:12 19:13 41:7 194:18.24 Officer [1] 207:11 offices [1] 14:4 official [1] 9:2 officially [1] 93:4 often [3] 81:4 88:8 106:20 Okay [19] 6:6 22:22 49:24 66:6 67: 25 **68**:3 **74**:9 **102**:19 **135**:18 **157**: 10 179:18 183:5,21 201:22 214:2, 5 220:14 224:6.17 OLANIRAN [26] 3:3 18:6,7,10,11, 20 178:13 179:23 180:12,13 182: 25 183:5,9,16,20 184:1,10 191:25 **192**:8,17,20 **195**:25 **211**:22 **217**: 25 218:1 225:8 old [3] 59:18 109:2 199:4 older [1] 63:21 oldies [1] 216:1 Olympics [1] 66:6 omission [1] 124:2

omitted [1] 123:15 on/off [1] 6:9 once @ 60:1 81:10 103:1 112:3 155:19 221:18 One [101] 3:18 8:18 10:4 11:12 12: 5 14:5 15:10 16:5.9 18:21 19:13. 19 29:16 32:14 33:25 34:22 36:15 41:9 42:13,25 43:11,19 44:3 45: 25 46:6 48:12 53:17 55:8,19 58:6, 12,24,24 63:5,7 64:20 67:10 68: 21 70:13 71:12.12 72:18 86:13 89: 25 92:3,25 95:6,18 98:13 101:14 105:6 114:15.24 118:19.20 121:2 122:2 123:6 127:1.14.21 133:1.17. 25 135:15 140:22,24 142:23 146: 8 147:1 155:13.21 156:5 157:5 **165**:3,15,15 **166**:3 **167**:6 **168**:2 175:21 176:9 177:10,18 178:7 183:19 185:4 186:13 187:23 191: 7 192:12 194:1 199:9.10 208:7 209:22 212:21 214:18,19 216:2 218:8 one-on-one [1] 70:7 one-third 3 115:6 118:17 127:7 ones [12] 11:14 35:3 63:13,14 75: 14 90:20 99:7 123:13 159:8 221: 12 222:9.22 only [75] 8:15 15:10 16:5 25:3 28:6 31:12 32:4,21 42:24 43:4 46:19 47:1 53:19 55:4,5 57:4 64:13 65: 11 68:2,12 74:7,17 80:1 81:13,25 82:12,22 83:12 87:24 89:19 92:5 93:9.10 95:6 101:10 104:8 106:2 108:1,11 111:16 115:10 117:18 123:10.13.21 124:14 126:3 127: 21,21 130:7 133:18,20 134:14 135:9 138:6 139:7 140:17 142:22 **154**:12,13 **160**:2 **166**:18,19 **169**: 17 175:21 190:20,21 191:14 197: 9.10 216:8 218:22 219:15.24.25 open [4] 13:7 189:3,3 194:2 opening [26] 10:19,25 11:8 13:23 **15**:21 **16**:14 **17**:1,13 **18**:3,18 **20**: 11 28:25 29:3 30:3,9 76:13,21 104:18,22 132:6 145:4 152:4 177: 12 183:24 187:2 225:2 Opera [1] 109:2 operate [1] 187:12 operated [1] 51:18 operating [1] 132:11 operation [1] 205:25 operator [24] 34:4,9,22 35:14,20, 24 38:9 41:11,12,18 60:22 100:20 116:13 123:1 125:17,25 127:14 135:11 136:22 139:13 142:2,15 194:13 195:15 operators [54] 37:15 51:14,20 61: 7,13 83:1 85:3,6 87:13,16 88:6 93: 3 94:15 97:7 105:8 107:20 108:6 110:1 113:18,25 115:19 116:3

119:7 123:12,20 125:7,20 127:9,

17,17 136:12,23 137:12 138:4

139:19 140:11,24 141:11 142:8, 14 144:9 151:17 160:20 162:1 164:1,11 165:6 166:15,23 167:25 186:1 196:11 206:4.5 Opinion [1] 38:21 opinions [1] 97:22 opportunity [3] 12:13 134:3 178: opposed @ 119:18 120:25 178: 22 179:8 187:18 190:22 opposing [1] 8:24 options [1] 119:11 order [9] 10:20 11:20 12:24 13:2 14:23 32:20 156:9 176:12 199:15 ordinal [1] 176:12 organization [3] 111:11 138:17 209:24 organizations [1] 96:19 organize [3] 202:7,9,10 organized [1] 185:11 original 33:9 72:13 141:3 originally [2] 75:7 219:12 originated [2] 136:19 138:24 other [133] 11:25 17:10 21:9 27:14, 24 33:6,7 38:11 39:1 42:16,20,25 43:11 46:14 47:8 48:12 49:19 53: 12 55:17 56:11 60:18 63:1.22 64: 2,5,6,24 65:8,13,14,23 66:3,16,20 67:2,16 69:19,25 70:2 71:5 72:6, 23 73:4,14 75:21 78:4 79:5,8 80:8, 9 81:10,12 82:5,16 83:24 89:15 94:12 95:1 102:9,14 103:8 105:12 108:7,10,25 109:13,13 111:11,13 112:15,25 115:3 119:11 120:4 121:18 123:18 125:16 127:16 128: 7,15 130:10 133:15 135:4 137:5 138:11 140:4 141:22 142:14 145: 10,12 19 147:3 150:9 151:8 22 157:5 163:21 164:10 165:1.17 166:21 167:4.14 168:1.2 170:3 172:13 173:20 176:22 184:21 185: 7,14 188:14 192:9 193:16 197:4,5 198:5,7,20 199:3 200:13 207:14, 22,23 212:19,25 214:15 217:1 220:25 222:24 223:18 224:10 others [7] 12:23 16:9 31:21 68:15 111:7 156:7 160:25 otherwise [6] 14:7 22:7 46:21 86: 25 171:24 176:23 ought [1] 44:9 ourselves [1] 152:24 out [42] 19:1,21 21:24 26:2,3 27:19 32:3,5,10 33:13 34:24 42:1,18 44: 6 46:24 50:5 51:2 67:2 69:2 71:17 119:11 133:11 139:18 140:19 144: 8 156 15 158:21 169:4,7,22 176: 10,17 177:19 182:8,9 194:13 202: 10,11 213:20 216:5 217:4 222:23 out-Bortz [1] 197:2 outage [2] 19:24 224:9 outcast [1] 158:4 outcome [1] 142:13

outlet [1] 111:13 outputs [1] 74:16 outside 3 13:20 82:13 216:25 over [46] 14:14 18:23 19:2 31:16 32:13.17 37:5 38:3 41:25 42:19. 22 44:24.25 47:25 50:18 51:12 52: 3 58:21 61:24 69:20 83:17 86:10 103:24 108:16 116:17 119:10 122: 16 128:22 129:16 140:1 142:5 144:18,24 145:7,23 146:4,17,22 147:6 153:8 155:3 158:8 180:2 183:23 210:16 224:9 over-sample [1] 102:14 over-the-air [1] 44:23 overall 3 56:18 145:18 188:2 overcome [2] 147:20 209:8 override [1] 13:8 overriding [1] 200:25 overseeing [1] 97:13 overvalued [1] 198:19 own [15] 51:4 80:25 84:15 88:19 108:21 109:14 124:10 163:19,25 169:4,12,23 196:22 198:17 216:2 owned [1] 96:15 owner [7] 79:9 172:9,9 194:7 195: 7.9.12 Owners [5] 45:19 79:5 185:16 186: 4 195:1 P

₽ 132:

p.m [4] 131:2 132:2 179:21 224:19 Pacific's [1] 7:24 package [2] 107:1 111:21 page [4] 30:21 87:13 174:25 225:2 paid [8] 56:6 79:7 82:23 146:11 173:21 185:25 194:23 195:7 Panel [2] 118:3 119:22 paper [14] 7:25 8:3,15,18,25 9:4,6, 10 10:15 33:7,13 134:6,19 135:10 papers [5] 100:6 156:6,13 183:14 214:3 paragraph [1] 88:2 parents [3] 113:1,7,17 parents' [1] 113:19 parlance [1] 196:24 part [20] 9:14 24:17 50:14 52:10 59:7 91:22 97:4 100:25 101:7 103: 10.11 114:18 155:9 163:1.2 212:4 213:17 216:6 218:11 220:1 participant [3] 11:25 13:3 27:25 participants [2] 8:12:10:17 participate [3] 128:11 171:6.9 participated [2] 96:18 161:23 participation [2] 125;4,14 particular [17] 11:8,16 21:1 38:3 41:2,10 48:13 56:15 77:21 81:14 97:16 147:19 156:20 165:5,5 175: 19 181:25 particularly [9] 42:13 47:3 63:6 107:21 141:1 173:8 176:13 198: 15 207:2 parties [66] 7:2 11:7 12:1,9 13:5,

11 31:13,18,22 33:6,12 35:7 37:8

omits [2] 95:14 123:9

38:2 42:6 48:12 59:14 68:14 73: 14 75:21 84:14 89:15 100:8.23 103:8 105:12 107:14 128:8 130:6 137:5 145:10,20 148:9 149:13 **151:**22 **155:**15 **159:**7 **160:**11 **162:** 1 163:18,22 164:4 171:5 177:21 **178:**17 **181:**2,8,**11 184:**15 **185:**10 186:8,10,12 187:2,3 190:10 193:7 197:21 205:1,6 215:24 219:14 220:22 222:6,25 223:18 parties' [2] 13:8 110:6 partly [1] 85:13 parts [1] 93:2 party [6] 13:15 16:9 58:25 61:11 **68:**13 **175:**12 party's [2] 124:4 128:25 Pasadena [1] 4:12 Pasquale [1] 205:2 pass [1] 59:12 passed [2] 88:16 202:20 passionate [1] 53:7 past [15] 38:10.20 45:9 58:20 59: 18 69:12 70:4 75:17 76:12 121:4. 5 151:25 162:8 206:18 207:18 patience [1] 10:4 Patton [2] 2:14 15:12 Paul [1] 122:5 pause [1] 58:8 pay [7] 93:4,12 170:14 171:15,18, 24 184:14 paying [1] 138:1 payments [2] 39:24 51:4 pays [2] 79:9 194:18 PBS [21] 106:16 107:10,24,25 108: 17 109:4,6,6,7,10,16,19 110:18,23 111:10,12 112:25 113:19 114:11 133:13 188:4 PBS' [1] 107:12 PBS's [1] 113:9 Peabody [1] 111:11 pending [4] 20:24 21:3 101:15 222:24 Pennsylvania [1] 2:23 people [16] 29:21 52:5 73:12,17 74:11 102:2,5 151:8 154:1 157:9 164:11 165:5 169:19 172:7 184:4 216:15 percent [101] 31:5,6,15,25 32:2,4, 16 **35**:6 **40**:4,8,13 **42**:22 **43**:4,10, 16,17 46:24,25 47:20,21,22 50:8,9, 12,12,18,21,23,23 56:22,23,24 64: 13 66:17 69:10,15,20,22,23 72:11, 24 74:8,8 84:1 99:20 103:1,2,9,24, 25 104:4 116:7,10,16,17 117:3 **119:**2,4,5 **120:**5,9,11,13 **122:**7,10, 11,16 124:17,23,25,25 125:22 126: 13,15,22,22 128:22 129:4,8,12,16, 25 130:13 136:20 139:24 143:13, 15 144:5,6,8 145:7 151:2 158:10. 10 162:23 166:8 171:3,3 177:1 217:14,20 percentage [14] 31:15,23 32:9 48:

5 49:4.5 75:3 93:13 121:13 122: 20 127:24 136:18 144:12 164:17 perfect [4] 88:4 190:24,25 191:2 performance [1] 106:19 perhaps [6] 12:22 63:23 160:25 181:17 188:13 190:20 period [23] 42:2 50:21,22 77:21 83: 6 **96:**15 **106:2**5 **110:**18,22 **111:**19 114:10 137:3.6 144:18.25 145:2. 23 146:5,9,17,23 152:14 158:25 periodic [2] 18:23 19:20 permission [1] 204:21 permitted [1] 154:22 person [2] 13:17 40:19 personality-driven [1] 112:20 Personally [2] 29:4 156:7 perspective [20] 58:3 84:25 89:4, 5 **92**:9 **97**:10,11,12 **98**:5,11 **103**: 15 108:22 120:24 123:13 154:17 155:4 156:25 164:5 169:20 170: persuasive [4] 53:25 90:10 191:5 215:2 phantom [1] 22:8 Phase [28] 31:11,11 36:9 37:19 67: 5 **90:**24,25 **91:**8 **92:**3 **152:**14 **157:** 1,3 159:18 161:23 163:24 189:10, 11 190:5,7,21,22 193:1,1,2,2,8,9 216:4 phases [1] 13:10 phenomenon [1] 83:20 Phoenix [1] 36:10 photographs [1] 159:16 photos [1] 156:9 phrase [3] 152:21 186:24,25 pick [2] 137:24 216:24 picked [1] 47:24 Picture [2] 184:20,23 piece [6] 43:11 54:1 85:19 87:9 165:1,2 Pillsbury [3] 5:6 17:19,25 Pioneer [2] 96:13 115:5 Pittman [1] 5:6 pivotai [1] 53:3 place 3 110:9 173:14 217:6 placed [1] 55:19 plain [1] 29:9 plan [1] 221:9 planned [2] 33:9 223:18 planner [1] 19:12 play 3 154:19,19 216:2 played [2] 111:2 215:25 playing [1] 176:21 plays [1] 53:3 plea [2] 14:3 178:7 pleading [2] 26:13,13 pleadings [1] 26:20 pleasant [2] 48:6 184:1 Please [11] 6:3 10:3 11:17 14:19

29:11 76:19 82:14 89:9,9 132:3

179:22

pleased [1] 77:4

plenty [2] 60:18 169:14 PLLC [1] 4:4 PLOVNICK [9] 3:4 18:13 26:10,11 28:12 180:16 184:7,8 212:1 plug [3] 176:1 201:25 202:12 plugs [2] 168:11,11 point [37] 21:18 22:12 25:13 26:1 31:15 32:9,10 44:6 47:23 49:6,20 59:18 70:3 76:9 80:6 84:16 87:22. 24 117:22 124:20 125:14 130:17 143:14 146:8 153:24 158:16 161: 13,16 162:22 164:8,9 174:21 177: 25 180:9 191:24 202:18 223:10 pointed [1] 42:1 points [10] 31:23 48:5 49:5 72:25 **75:**3 **101:**22 **160:**18 **161:**21 **165**: 17 172:8 policies [1] 98:1 polls [1] 114:10 Pope [1] 16:22 popular [1] 182:7 population [1] 142:18 Porter [3] 2:8 15:1.4 portion [6] 10:18 34:18 83:14 133: 19,22 139:9 position [4] 155:10 161:8 183:3 206:1 positive [1] 130:8 possible [1] 84:21 possibly [3] 21:15 71:3.15 post [2] 101:13 218:23 post-game [1] 80:19 post-regression [1] 74:24 posted [3] 19:16 218:21 220:4 pot [1] 34:25 potential [3] 91:24 167:7 176:19 potentially [1] 21:14 power [4] 18:23 19:1,24 224:9 power-back-up [1] 19:15 power-offs [1] 19:20 power-up [2] 19:8,10 practicable [1] 11:15 practical [1] 187:18 pre [1] 74:23 pre-game [1] 80:18 pre-January [1] 101:12 precedent [6] 23:20 26:24 53:21 **55:**15 **75:**22,23 precedents [1] 86:6 precise [1] 94:8 precisely [1] 177:18 precision [2] 94:6 99:2 preclude [1] 28:24 preclusion [1] 191:16 predecessors [5] 42:6 55:12 57: 14,19.25 predictably [1] 141:11 predictor [1] 88:6 predominant 3 80:20 91:20 189:

preferable [1] 209:8 preference [1] 139:12 preferences [1] 136:11 prejudice [2] 181:1,8 preliminary [1] 153:6 premium [2] 165:13 177:3 prepared [4] 8:25 118:12 153:7 163:12 prescribed [1] 194:19 presence [1] 67:16 present [13] 11:6 14:21 51:7 83:19 98:14 104:8 134:1 158:3 159:24 176:25 184:16 188:22 196:10 presentation [6] 10:19 12:8 14:24 22:6.12 214:22 presentations [3] 135:24 161:7 163:3 presented [18] 21:11 84:13 85:7, 23 87:11 89:11 92:6,14 96:4 105: 24 122:2 129:6 136:6 161:12 172: 4 189:9 193:16 222:12 presenting [6] 16:13 33:3 94:1 96: 5 99:17 135:10 presents [2] 199:17 207:15 president [6] 38:20 51:16,23 107: 9 134:12 212:15 President's [1] 224:7 presumed [2] 170:18 171:21 presumes [1] 191:15 pretending [1] 95:18 pretty [9] 10:8 27:18 42:1 43:18 83: 24 144:15,15 177:23 182:2 previews [1] 80:17 previous [3] 88:2 119:16 221:11 previously [5] 38:23 55:25 70:10 118:5 222:10 price [1] 53:4 primarily [7] 33:15 34:19 42:4 58: 12 136:24 138:14 142:9 primary [4] 115:10 155:13 156:5 194:7 prime [3] 21:19.19.19 Princesses [1] 112:14 principal [10] 17:12 35:3,4 79:20 **86:**17 **160:**9,18 **165:**15 **188:**6 **205**: principle [1] 158:13 principles [2] 212:17,24 prior [21] 8:7,11 28:21 44:18 45:5 58:14 68:20 77:24 83:21 86:1 98: 23 100:11 137:3.6 140:1 145:2 146:19 148:5 149:4 205:22 221: 11 priorities [1] 176:13 prioritize [1] 182:14 private [1] 132:15 privilege [1] 186:4 pro [2] 39:12 80:18 probably [9] 33:24 75:2 145:18 155:1 159:8 175:21 182:5 190:19 211:24 problem 9 22:8 32:3 47:8 62:21

Heritage Reporting Corporation (202) 628-4888

predominantly [1] 142:3

prefer [2] 23:12 151:2

63:20 65:4,5 200:24 204:12 problematic [2] 63:2 147:10 problems [7] 196:17,18,20 198:16 199:18 204:17 206:25 procedures [3] 61:21,23 207:1 proceed [4] 11:18 29:11 78:24

proceeding [121] 6:25 10:18 13: 11 16:6 23:24 28:20 30:12,16,18 **31:**11,17,20 **33:**17 **36:**11 **37:**8,21, 21,22,22,23,24 42:16 43:21 45:10 **48:**4 **54:**6,8,15 **57:**6,8 **58:**5 **59:**9, 10,10,25 60:24 61:11 62:12 73:3, 25 75:16 78:6.16 84:7 86:24 87: 16 88:13 90:21 91:13 92:7.8 99: 19 **100:**24 **105:**3,15,19,24 **116:**3,8 117:13,21 121:17 122:1 124:3 **125**:24 **126**:6,7,19 **127**:2 **128**:13. 20 129:21 145:7 149:5 152:23 155:2,23 157:3 161:12,24 162:8. 19,21 163:4,7,7,14,15 164:19 165: 22 166:6 169:6,18 170:5,10 173:6 **174**:10 **176**:10,14 **177**:14 **181**:11 185:3.8.11.15 191:2 192:25 196: 10 209:4 212:7 216:4 217:8 218: 19 219:25,25 220:1,8,10,12,13 226:6

proceedings [48] 9:24 17:21 26: 16 32:11 36:9 37:3.19 38:25 42:5 44:5,22 53:23 55:25 57:2,9,21 58: 1,20 59:4,11 68:20 70:4 75:17 77: 25 83:21 86:13 91:12 98:23 107: 13,25 109:22 113:16 118:6 150:3 **152:**15 **153:**9 **155:**12 **157:**1,17,23 **159**:18 **160**:16 **162**:4 **171**:7 **189**: 17 207:19 211:23.25

process [16] 7:6 59:8 77:5 99:8 **138**:5 **154**:9 **155**:18 **158**:16 **159**:2. 5 **178**:23 **181**:10,15 **182**:22 **195**: 16 **198**:2

produce [9] 62:5 80:15 96:23 106: 16 108:21 109:7.8 112:18 143:5 produced [10] 23:23 27:15 46:14 54:5 79:4.24 95:5 113:11 167:11 170:12

producer [2] 134:17 194:22 producers 5 108:25 109:8 132: 15 140:18 184:21

produces [1] 211:8 product [1] 60:5

production 3 23:9 24:1 207:2 professional [4] 46:16 62:15 160:

4 205:19

professionalism [1] 12:4 professor [8] 55:23 134:21,25 **135**:8,13 **156**:16 **206**:19 **208**:19

Program [113] 3:2 10:23 18:6.17 23:20 34:7 37:2,14 40:24,25 41: 13,20,20 45:12,17 46:8,11,23 47:6, 13 48:16 49:14 50:11,17 51:1 54: 24 55:7 56:17 60:24 61:5 62:9,13,

14 **63**:17,23 **64**:7 **65**:21 **67**:8,10

68:11 69:14 72:10,23 78:3,25 79: 9,10 80:21 81:11 85:7 87:11 90:1 94:14,20,25 95:2,5,10,11,16 100: 17,20 109:12 116:11 122:2,4,8 129:14 133:10 144:11 147:25 148: prospective [1] 222:8 5.24 157:20 163:22 165:3 176:15 182:3 183:25 184:18.25 185:2.12. 12 186:19 187:21,25 188:10 189: 8 190:1 192:22 194:8 196:7 197:6, 23 198:23,25 199:11,14 200:21 202:7 205:4,13 207:20,21,22,24 208:1 212:6,10 213:7,8 217:16 program-specific [1] 167:25 programming [184] 37:10,16 40: 20 41:10,22 44:1,10,20,21 45:1,6, 16,20 46;2,9,10,13,15 48;21 49;1, 18 50:16.19 51:2.10.13.16.23 52:3. 4,10,12,20,24 53:2,5,9,12,14 54:5, 25 56:8,8 62:11,12,17 63:8,12 64: 2 65:3,8 66:1,2,5,7,19,24 67:1,4 **68:**9,10,25 **69:**9,18,19,20,21,22,23 71:7.12 79:8 81:16.17 83:2.5 84: 15 91:18 94:2 97:5 98:9 99:13 **106**:9.17.20.22.24 **107**:2.10.19 108:12 109:1,14,17 110:11,14,17. 19 111:21 113:3,9,17,20,23 114:2, 5,8 **115**:13,14,18,23 **116**:20 **119**:9 **122**:6 **123**:4 **124**:12 **125**:10 **127**: 18 **132:**24 **133:**4,6,8,9,16 **134:**18 136:14 137:13 138:14,22 140:3,7, 9,10,12,13,18,21,21 141:3 142:10 148:20 149:18 151:12 156:22,24 157:4,25 162:2,3 164:23 168:4,7, 8,12 **169:**11,15,23 **185:**4,6,7,13 **187**:11 **188**:19 **189**:7 **193**:19 **197**: 6,17,22 198:22,23 199:3,14 202:2, 11 203:1 206:4.9 209:3 213:24 214:9,10 215:4 216:10,15 programs [61] 46:22 63:11,19 65: 6,11 **73:**19 **78:**11,11 **79:**2,3,5,6,6,9, 12,23,24 80:12,15,16,17 81:9 82: 24 88:25 91:15 95:1,2 96:22 97:6 99:10 102:8 105:4 106:13 108:3.9 111:6 113:10 132:16 133:4.5 165: 4.24 166:1.2.9 167:15 185:21 186: 5 187:4 188:11,16,17 189:6,22 190:11 195:9 199:15 206:6 207: 24 217:5 218:17 progress [1] 32:16 progression [1] 72:8 prohibition [2] 192:2,7 projectable [1] 40:11 projection [1] 95:25 prologue [1] 121:5 prominent [1] 66:6 promised [2] 19:8,10

promoted [1] 81:6

proper [1] 101:6

promotion [1] 81:18

properly [1] 165:10

proposals [1] 12:12

property [2] 118:2 210:6

proposed [4] 8:9 12:10 187:16 213:16 proposing [1] 120:13 propounded [1] 160:11 protect [3] 13:4,8 19:6 protective [2] 12:24 13:2 protocol [1] 13:4 provide [19] 33:19,22 35:5 70:15 73:18 84:17 88:20 94:19 97:23 99: 23 100:10 135:22 148:1 159:16 160:13 162:4 176:7 209:13 212:5 provided [17] 8:19 23:25 24:11 54: 1 91:4 94:5 100:6 101:20 107:1 113:6 115:6 137:20 145:19 146:8. 14 162:20 205:3 providers [1] 205:17 provides [8] 57:10 69:4 109:19 137:20 163:16 207:4,13 213:10 providing [9] 8:20 30:14 51:5 77: 5 78:14 98:4 110:19 135:3 205:18 provision [1] 192:15 proxy [1] 90:4 PTV [1] 103:5 PTV's [1] 103:11 Public [134] 3:13 10:21 13:13 16: 17,23,24 20:11 31:24 34:15 38:21 43:3,6,7 44:10 49:3 55:4 78:3 80: 16 104:23,25 105:17,21,21,25 106: 1,4,8,12,19,25 107:6,8,19,23,24 **108**:1,2,8,14,16,24,25 **109**:5,17 110:2,3,4,7,10,13,16 111:8,17,18, 20,24 112:4,23 113:5,21 114:1,3,6, 10,17 115:4,5,20,25 116:3,6,9,14, 20,23 117:2,6,18,23 118:15 119:1, 3,10 120:5,12 121:11,23 122:5,9 123:3,8,10,14,17,21 124:15,17,22, 24 125:3,9,19,21 126:3,7,12,15,21 127:2,5,11,18,22 128:2,6,10,14,20, 25 129:3,7,11,14,20,24 130:8,12 132:15 133:6 197:9,13 218:14 219:23 220:3 published [1] 39:5 pull [2] 30:18 169:22 pulp [1] 7:24 purchasing [1] 37:16 pure [1] 50:8 purely [1] 50:20 purport [3] 27:2 35:4 174:3 purported [2] 71:5 112:6 purporting [1] 216:19 purports [2] 95:12 197:3 purpose [6] 6:19 57:1 73:15 85:15 89:14 208:8 purposes [11] 8:16 9:1 15:7 17:21 19:6 30:25 152:17,23 193:4 208:3

qualifying [1] 40:18 qualitative [1] 151:21 qualities [1] 53:7 quality [2] 138:6 140:3 quantitative [9] 84:10,18 100:17 101:1 103:16 116:2 136:5 147:24 151:21 quarter [1] 74:5 question [38] 13:15 24:13:40:18 41:3,16,17 47:12 80:2 87:24 119: 13 122:13 128:4 142:22 149:20 **162**:2.24 **165**:20 **181**:6 **182**:12 186:21 187:5 195:10,17 199:17, 19 200:2,12,14,17,18,24 201:4,7 202:20 203:8,9 218:8 219:11 questionnaire 5 40:17 197:7 199:23 203:15 207:20 questionnaires [1] 40:16 questions [20] 28:6 40:22,25 41:8, 15 82:15,16 104:13 148:19 164: 12 167:25 170:11 179:2 199:5,9, 23,24 200:16,22 217:22 queue [1] 20:4 quick [1] 58:9 quickly [1] 177:24 quite [6] 44:15 163:20 170:4 173: 23 177:18 218:13 quoting [2] 53:24 54:3

R

race [3] 64:19,20 95:4 radio [3] 96:15 132:20 138:15 raise [1] 134:3 raised [4] 42:5 58:20 109:24 182: random [2] 39:22 213:2 range [13] 54:4 83:7 106:14 121: 10 129:25 130:3 139:23 151:1,5 **158**:10 **162**:23 **163**:9.10 ranging [2] 145:22 147:21 rank-order [1] 41:14 ranking [11] 199:10,13,14,20,20 201:2,2,10,20,21 202:12 rate 🛭 40:3 124:8 167:16 rated [1] 110:23 rates [2] 117:12 154:25 rather 191 72:18 80:11 118:7 142: 18 161:9 173:25 174:15 194:25 218:5 ratings [4] 107:1 111:8 163:25 191:14 rational [1] 155:14 raw [1] 188:24 reach [4] 142:20,21 178:4 220:17 reached [3] 42:19 68:20 180:4 reaching [2] 71:8 73:21 read [10] 10:7 24:7 25:21 89:8 107: 5 112:2 204:22 217:12 221:2 222:

reading [2] 10:6 113:14

219:15

pursuant [1] 186:1

25 **172:1 180:**19

put [12] 47:17 82:22 90:15 105:11

126:16,25 **137**:25 **169**:7 **171**:22,

putting [4] 51:3 83:18 169:25 175:

readiusted [1] 177:6 ready [1] 28:15 real [2] 50:25 119:6 real-world [1] 96:25 reality [2] 44:8 112:9 realizing [1] 221:25 really [34] 13:22 23:12 24:2 41:8,9, 25 43:25 45:11 59:23 62:21 63:8 **67:**3 **72:**1 **75:**2.5.8.19 **86:**18 **153:** 24,25 174:5,10 180:22 184:2,10 193:2,9,11 196:15 204:14 216:16 218:20 219:12 221:22 realtime [4] 14:2,4,10,15 reason [17] 9:12 10:13 13:1 24:22 50:14 89:3 94:18 111:16 114:3 125:2 188:8 193:5,6,14 196:5 204: 17 217:3 reasonable [3] 91:10 189:15 206: reasoning [1] 124:18 reasons [9] 19:19 25:7 35:11 47: 10 86:22 94:16 188:7 204:15 215: rebuts [1] 210:11 rebuttal [22] 11:23,24 21:10 100: 13,16,18,22 101:8,13 145:5 175:1 177:16,17 181:13,17 206:10,24 208:3 209:15 210:7 213:10 220: rebuttals [1] 191:3 rebutting [1] 101:8 recalculate [1] 103:8 recall [1] 118:4 recalling [1] 19:9 receive [8] 36:22 66:23 76:2 103:6 181:12 182:8 192:20.23 received [18] 8:14 23:10 27:11.11 31:16 36:21 42:23,24 43:5,6 74: 19 117:24 118:20 151:24 164:21 181:13,25 223:7 receives [2] 56:18 128:15 recent [3] 11:13 147:16 150:23 recently [2] 96:14 190:6 recess [10] 10:11 76:9,14,17 130: 18 131:3 178:12 179:19,20 224: 18 recessed [1] 224:19 reconvene [2] 130:19 224:20 record [34] 9:7,7,13,14 14:20 39: 15 **53**:19 **54**:21 **55**:14,19 **70**:1 **71**: 19 75:22.23 77:9 87:10 99:19 101: 14 104:1,9 106:25 107:16 132:9 170:6 177:19,23 179:13,15,16 180:18 184:24 217:12 219:23 223: 9 recorded [1] 104:18 recording [1] 14:6 records [3] 8:7 63:25 170:23 redacted [1] 13:13 redoes [1] 72:2

refer [4] 31:1 33:18 53:14 221:1 reference [2] 39:5 208:12 referred [1] 77:25 refine [1] 42:3 reflect [5] 56:12 58:20 74:11 143: 24 144:23 reflected [5] 50:4 52:25 74:21 115: 25 127:10 reflecting [2] 50:24 144:24 reflects [2] 186:22 188:25 refused [1] 197:10 regard [12] 144:17 178:7 180:4 191:6 193:18 197:20 199:13 200: 7 203:1 217:19 221:8,15 regarding [7] 11:22 12:10 13:16 27:25 117:14 157:1 160:13 regardless [1] 38:2 Regent [1] 156:16 regime [1] 213:21 region 3 83:23 141:20,25 regional [1] 81:2 Register [1] 54:11 regression [98] 25:10 34:5.6.23 **35:**15,15,21,22 **56:**3,21 **57:**4,10,18, 20 58:6 72:13,18 74:15,17 85:11, 12,14,18 89:12,22 90:12,13,17 91: 3,4 **92**:15,22 **93**:18,23,25 **94**:6 **95**: 24 98:15,17 99:2,14 100:24 101:6 103:20 116:24 126:10,16 129:6,9 **130:**5 **135:**3.4.5 **136:**3.7.8.10 **137:** 10,17 **138:**12,13,25 **139:**4,5,22 140:23 142:13 144:22 145:14,16, 25 146:7,15,18,25 150:9,19,19,21, 22 151:19 161:5,11,15,17 172:24 **173**:2,11,15 **175**:4,11 **176**:7 **188**: 23 212:19,25 213:15,18 216:17 regressions [16] 53:1 55:18 57:12 **58:**24 **72:**17 **75:**5,7,10 **105:**8 **127:** 11 138:3,8 139:11 147:8,8 176:4 regulated [2] 174:6,7 regulation @ 191:20 192:4,5,7 200:10 214:20 regulations [3] 23:20 26:17,24 regulatory [2] 134:9 192:15 rejected [3] 75:18 90:8 225:16 relate [4] 39:16 83:3 174:12 191:8 related [5] 23:4 50:15 98:3 174:13 218:8 relates [4] 83:4 160:24 173:9 181: 5 relating [3] 6:20 8:2 180:24 relation [1] 208:9 relationship [2] 56:5 147:13 relative [59] 36:17 37:1,13 54:1,5 **57:**11 **68:**8,10,17,18 **70:**6 **84:**13 86:3 88:4,22 91:11,14,25 92:16 98:8 101:7 105:3,6,13,22 110:6 **111:**25 **114:**17 **116:**1,6,14 **120:**14 121:10,16 123:3 124:11 127:3,5, 22 129:20 135:23 136:5 137:5 138:10 139:6 144:18 148:2 186:

17,18,23 187:24 188:4 189:16

201:19 208:12.13 209:2 213:7 215:3 relatively 5 56:14 111:17 153:17 154:6 158:9 relevance [2] 70:14 87:15 relevant [11] 43:11,19 51:16 54:22 59:6.7 67:14 70:19 80:4 190:14 191:14 reliability [2] 98:20 99:3 reliable [13] 60:5 62:20 70:16 73:9 74:19 148:17 160:14 162:7 199:7 204:20 210:20 211:8,9 reliably [1] 102:17 reliance 3 75:24 161:25 176:19 relic [1] 193:11 relied [5] 85:8 90:4 94:16,17 159: relief [1] 26:4 relies [2] 74:1 102:3 religion 5 157:13,21 158:24 168: 7 169:8 religious [9] 156:22,24 157:4,24 167:15 168:8.12 169:11.15 rely [10] 9:5 13:6 35:19,25 92:5 113:7 155:13 159:3 190:7 212:7 relying [11] 34:19 57:15 58:12 62: 3 71:3,11 73:12 163:24 170:18 212:16.23 remain [1] 89:1 remainder [2] 34:25 201:25 remained [2] 19:14 41:25 remaining [4] 34:8,18 69:21 177:8 remains [1] 11:12 remarks [2] 153:7 177:12 remember [7] 25:19 28:16 49:20 67:9 70:9 201:13.22 remind [4] 10:24 197:15 224:8,10 reminded [2] 153:8 157:6 removed [1] 146:4 removing [2] 8:7 146:10 renowned [1] 101:23 reopen [1] 13:20 repeat [1] 212:22 repetitive [1] 106:21 replaces [1] 95;23 replicate [3] 57:23 61:20 62:22 replicates [2] 61:22 196:11 report [9] 70:20 71:2,11,13 72:2 87:9 118:10 208:5 210:11 Reported [2] 1:24 79:17 reporter [3] 9:22,22 226:10 reporters [1] 81:1 reports [4] 103:20 140:4 209:17, represent [6] 18:17 30:6 77:16 97: 2 104:25 152:7 representation [3] 26:25 27:5.9 representations [1] 7:2 representative [3] 15:21 109:21 207:20 representatives [2] 14:21 185:17 represented [7] 28:7 37:7 86:11

105:5 120:17 152:18 185:14 representing [3] 17:10 76:25 78: represents [4] 31:15 77:14 107: 24 119:6 request [6] 22:2,11 23:18 26:12 177:10 218:22 requested [2] 32:1 48:1 requesting [1] 102:21 requests [8] 23:10,15,16 24:2,12 25:11 26:18 160:6 require @ 8:15 11:15 12:19 28:20 161:2 189:21 required [1] 39:2 requirement [1] 192:15 requires [1] 166:4 requiring [2] 13:3 21:15 reruns [2] 64:17,18 research [17] 37:3 38:22 39:5 40: 1 58:17 97:18,22 117:25 156:23 207:11.12.13 209:11 210:2.5 212: 3.15 reserve [1] 221:12 reserving [1] 222:23 resolution [2] 11:16 155:7 resolve [4] 7:4 104:10 163:19 203: resolved 3 20:25 177:24 178:2 resources [2] 7:19 154:18 respect [11] 8:17 10:3 25:9 36:6 78:2 90:18,19 181:12 197:22 209: 1 217:16 respectfully [1] 175:2 respectively [1] 217:14 respond [4] 59:22 60:3 177:22 200:15 respondent [12] 40:23 46:7 197:8 200:2,4,9,13,15 203:9,11,14,19 respondents [25] 45:5 46:3,12,25 48:25 52:15 63:13 64:1,22 65:6, 13,22 95:8 149:24 197:16 200:1 201:6 202:16,24 203:17 204:3,6, 11 208:8,15 responding [3] 200:13 201:6,10 response [8] 11:24 23:10 25:21 40:3 92:11 124:8 200:2 204:10 responses [4] 40:10 149:1 210:15, 16 responsibility [1] 52:11 responsible [4] 40:20 52:8 97:13 212:3 responsive [1] 23:21 rest [4] 80:3 94:22 107:3 112:22 restricted [9] 12:25 13:16 14:7,13 20:16 218:24 219:10,13,15 restriction [1] 192:13 result [13] 13:6 45:23 91:17 126:9 129:4 162:18 163:16 164:6,7,13 167:20 171:20 176:8 results [51] 35:10,22 36:3,5 40:11 47:16 48:23 52:22 53:21 54:16,18, 20 **57:**12,16 **58:**4,7,13,23,25 **59:**3



reduce [2] 161:18 185:4

reduced [1] 213:6

62:6 76:3 90:14 91:3 94:7 98:20 99:3 105:7 116:18 137:7 139:22 142:7 143:4 144:20.23 145:21 146:3 148:10 149:6.23 151:4 157: 19 160:19 162:12 176:2 177:4 198:24 199:6 203:22 204:20 211:

resume [1] 224:3 resumed [2] 76:18 179:21 retain [4] 77:16 88:7 137:14 186:

retained [2] 36:25 77:12 retaining [1] 53:3 retention [1] 208:10 retirement [2] 206:18 211:15 retransmission [4] 82:8 137:15 141:13 189:22

retransmissions [2] 137:24 151:

retransmit [5] 97:7 137:13 142:8

151:13 216:24 retransmits [1] 194:13 retransmitted [21] 77:20 82:3.13 108:6.10 132:17.25 133:21 138: 18.19 141:17.19.23 143:11 144:1. 5 145:9 146:2 164:24 170:25 192:

retransmitting [1] 165:9 return [1] 209:14 reveal [2] 136:11 215:6 revealed [1] 139:12 reveals [3] 88:24 138:7 198:12 review [1] 12:19 reviews [1] 174:6

revised [4] 34:10 75:25 162:18 199:4

Richard [1] 9:18 richer [1] 137:21 rights [4] 52:3,9 134:7 195:15

Ringold 3 135:7 142:4 209:18 ripple [1] 21:9 rise [1] 49:10

risen [1] 36:10 Rivers [1] 209:25 RMR [1] 1:24

Road [1] 112:13 roadmap [1] 30:9 Rob [1] 16:21

ROBERT [2] 2:3 3:16 Robles [1] 4:11 robust [2] 72:5 89:7

Rock [1] 46:20 role 5 53:3 102:1 109:4 114:19

212:8

Ron [2] 16:19 104:25 **RONALD** [1] 3:14

room [14] 7:10,15,22 9:15 12:17 13:18.19.23 15:14 19:7 21:20 36: 16 154:23 165:19

rose [1] 119:4

Rosston [4] 57:5 94:9 98:23 161:

roughly [7] 103:24 116:23 126:8, 14 142:5 143:12 144:5 royalties [34] 36:18,22 40:8,13 43: 24 44:9 45:24 54:9 56:6 61:17 77: 7 82:23 88:16 93:4,12,14,14 95:7 **103**:7,12,25 **117**:12 **139**:24 **154**: 12,13 **157:**16 **169:**23 **170:**19 **171:** 1 173:20,21 185:25 193:13 217:4 ROYALTY [20] 1:1,7 6:13,14 7:1 38:24 39:24 54:19 87:21 139:1 143:6 147:21 154:10 169:24 172: 1 188:1,3 189:10 210:18 213:4 rule [1] 11:14 ruled [1] 184:5 rules [4] 23:19 28:19,23 82:6 ruling [4] 22:3,12 180:21 221:19 rulings [1] 162:9 run [5] 75:4 79:10 174:17,18 183: 22

S

S.E [1] 1:16 safe [1] 114:8 sale [1] 79:20 sales [1] 159:20 same [38] 21:11 23:25 36:21 42:8 **50**:22 **52**:3,4,5,5,14,15 **54**:10 **55**: 15 60:1,2 61:15 62:1 63:20 64:19 **75**:6 **86**:13 **87**:13 **114**:23 **120**:17 127:25 128:19 144:23 157:21 164: 13 165:4 178:19 195:5 198:4 200: 22 210:16.18.23.25 sample [12] 39:22 66:20 102:2.6. 13 117:17 123:20,21,23 142:18 149:24 213:2 samples [3] 93:24 98:19 206:22 sampling [1] 206:25 Sanders [10] 159:17 164:14 168:3. 13,20 169:9 170:1 172:7 173:4 176:24 Sandy [1] 16:22 satellite [7] 7:1,3 37:5 44:25 51:8, 25 190:4 satisfy [1] 112:19 SATTERFIELD [15] 4:3,4 17:6,7 132:11 218:7,9 219:3,6,11,20,24 220:9,13,18 Saunders [1] 205:2 savvy [1] 20:8 saw [3] 50:17 111:7 145:3 saying [7] 23:17 25:22 61:14 120: 25 168:21 169:3 191:21 savs [11] 61:19 63:10 66:16.20 68: 8 71:25 72:1 79:24 88:19 95:14 170:1

scene [1] 60:9

Scholer [1] 2:8

108:22

82:19

schedule [4] 6:25 29:14 78:25

scheduled [4] 11:17 25:3 32:22

scheduling [1] 33:10

scheme [2] 193:12 194:17

school 3 80:19 135:8 208:21 Schurz [2] 96:12 99:25 Schwartz [1] 15:16 science [4] 106:11.18 110:15 115: Sciences [1] 39:7 scores [1] 38:11 Scott [1] 16:23 scrambling [1] 6:5 scratching [1] 111:1 screen [1] 30:19 SDARS [1] 118:6 SDC [4] 144:14 148:24 152:25 160: SDC's [2] 23:18 26:11 SEAN [2] 2:4 15:4 search [1] 220:5 season [1] 80:18 seat [1] 132:12 seated [6] 6:4 7:10 9:15 76:19 132: 3 179:22 Seattle [1] 108:19 second [14] 23:4,7 41:12 56:3 57: 6 85:11 93:21 100:22 160:22 181: 3 193:14 199:12 206:16 212:21 second-rate [1] 140:20 seconds [3] 180:14 214:1.4 secret [1] 196:7 Section [12] 6:16,21 7:1 39:24 45: 24 51:2 56:6 67:19 115:21 133:20 186:2,3 see [50] 8:23,23 24:21 31:14,17 32: 2 33:2 34:2,13 35:16 43:14,20 44: 13 46:12 47:19 48:11.13 50:5 54: 14 57:1 59:21 60:16,18 69:8 73: 20 74:2 80:7 83:14 89:19 103:22 105:23 110:24 121:17 122:25 141: 9 143:12 144:7,16,22 150:24 157: 9 175 11 204:5,7,12 209:20 211:3 218:14 219:17 222:13 seeing [1] 85:15 seek 5 155:5,5 173:18 217:11,17 seeking [8] 31:4,18,25 49:6 102: 25 130:12 176:8 217:19 seeks [1] 40:19 seem [2] 29:2 214:3 seems [1] 84:6

seen [2] 104:9 146:19

select [3] 106:12 140:24 206:4 selected [3] 79:12 87:3 206:22 selection [1] 147:15 self-designated [1] 6:22 seller [4] 168:15,18 169:22 189:2

sees [1] 173:4

seller's [1] 169:18 sellers [1] 193:22 selling [3] 87:14 186:15 188:16 sells (1) 195:12

send [2] 182:8.9 senior [7] 9:17 51:15.23 96:12 107: 9 134:7 211:14

sense [5] 23:1 35:4 52:22 55:13

160:13 sensitive [2] 12:21 175:4 sent [1] 47:11 sentiment [1] 216:12 separate [4] 65:2 102:23 155:20 207:21 separately [1] 30:24

September [3] 70:19 71:19 181:

series [1] 185:5 serious [2] 22:8 161:13 serve [2] 7:14 23:8 served [1] 112:11 server [1] 19:25 serves [2] 44:8 147:22

service [1] 109:12 services [3] 88:8 205:19 207:13 serving [1] 109:21

Sesame [1] 109:1 SESSION [2] 132:1 225:11 SESSIONS [1] 225:13

set [6] 23:8 39:4 95:22 128:3 175:5 176:2

sets [1] 30:17 setting [2] 106:25 199:22 settled [1] 38:3 Settling [8] 4:15 5:2 20:20 101:3

152:8.19,25 197:23 Seventeenth [1] 5:7

several [11] 19:14 36:1 43:1 58:22 62:20 100:7 121:2 123:20 188:25 196:14 207:17 Shagrin [2] 101:21,23

shapes [1] 108:15 share [64] 27:23 33:22 34:17,24 36:21 44:15 45:24 47:20 48:1 49: 8,11 **50**:2,7 **56**:22,23 **70**:5,5,10 **72**: 11,24 73:1 84:20 91:25 95:10 103:

3,6,7 104:3,5 105:25 106:4 116:7 117:23 121:24 124:23,24 126:8, 13 **128**:14.21 **129**:3.7 11 **158**:5.8. 24 159:4 160:6 162:14,16,18,20, 22.25 163:5 165:14 166:5,7,25

181:18 188:4,7,11 198:20 shared [1] 8:24

shares [36] 33:19 45:12 48:15 54: 19 74:23 84:13 85:16 87:23 88:20 89:14,17,23 102:22,24,25 103:8,

21 120:6 124:5,20 130:6 139:23 143:6 145:21 146:20 147:21 150: 14,15 160:3,15,21 161:19 170:13

174:3 177:1,6 shares' [1] 95:22| shaved [1] 15:6

Shaw [1] 5:6 She's [1] 139:1 shebang [1] 168:25 shifted [1] 111:19

short [2] 106:5 110:24 shortcomings [3] 86:9 91:24 207:

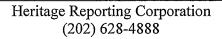
shoved [1] 22:24

show [40] 31:8 39:16 49:7 56:15 58:15 63:25 64:12 67:16 70:8 71: 6 74:6 84:3 96:1 103:13 106:2 110:6 114:10 116:13 119:25 122: 14 123:2 127:11 138:23,23 140:7 **141:**14,22 **145:**21 **150:**13 **184:**24 **187:**21,25 **191:**3 **193:**17,24 **194:**9, 10,16,22 198:10 showed [9] 71:11 72:10 84:25 90: 16 109:25 116:16,17 142:6,7 showing [6] 44:13 46:8 99:20 144: 8,12 167:18 shown [2] 43:14 132:16 shows [35] 33:21 46:19 56:21 64:8 **69:3 72:8 80:17,18,19 83:20 110:** 20 112:17,20 113:24 125:18 127: 25 136:23 137:1 139:13 140:2 141:7 142:2 145:5 166:16,25 170: 6 185:18,19,19,19,20,20,21 195:2, Shum [4] 135:12 147:11,20 150:24 shut [1] 19:7 shutdown [4] 18:23 224:9.11.12 side [4] 51:1,25 52:1 169:18 sight [3] 155:24 159:4 175:22 signal [57] 10:12 42:23,25 43:6 47: 1 49:23 50:2 52:16 56:8 60:17 64: 15 **65**:16 **66**:11 **67**:15 **69**:6 **70**:11 71:7,9 73:23 81:15 83:4 94:3 98:9 99:25 102:8,17 106:11 108:9.13 **118:**20 **123:**18 **133:**7,14 **139:**1.8. 14,16 142:23 143:22 148:23 149: 20.21 166:10 168:24 170:9.15.24. 25 171:18 172:18 192:14 194:13, 20,21 206:9 215:4 216:24 signals [93] 41:2,4,11 42:17 43:1, 5,8 47:9 49:18 65:9 72:6 73:21 77: 21 78:8 82:1 83:13,16,18,22,23 93:10,11 97:1,8,14 99:24 102:12 110:3 115:7 117:19 118:23 119: 10 123:11 126:4 132:17 133:9,18, 24 136:15,16,17,20,24 137:2,13, 18,25 139:19,21 141:12,16,18,22, 23 142:3,9,12,19 143:1,9,11,25 144:4,9,14,17 146:2 147:5 149:25 151:11 153:23 164:24 166:20 167: 4,14 168:1 169:2 172:13,15 186:6, 15 **188:**12 **191:**17 **192:**2 **197:**8,10 198:5 201:10,14,15 202:7 206:6 216:24 signature [4] 81:17.24 109:16 226: 10 signed [1] 13:18 significance [1] 44:14 significant [19] 42:14 43:18 44:19 51:9 66:11 102:1 103:11 104:3 119:18,19 139:25 162:19 167:20 168:3,13,24 169:21 172:20 196: significantly @ 94:7 105:22 125:

similar [8] 62:7 112:16 124:8 129: 5 136:7 146:16 148:20 150:10 Similarly [3] 92:14 144:11 216:12 simple [2] 128:13 143:17 simplicity [1] 30:25 simply [23] 22:1 25:25 34:16,24 41: 14 45:5 47:12 55:11 59:12 65:1,7 66:19 70:5 72:21 74:19 82:22 95: 14 103:5,7 149:25 173:23 198:6,7 simultaneous [1] 114:25 simultaneously [2] 44:25 45:2 since [16] 7:25 32:4 38:1 105:19, 23 129:20 137:3.6 143:10 145:1 153:11 154:2 161:24 168:22 190: 15.15 Singer 9 32:22 33:4 51:11,12 52: 18 206:12 223:23 224:4,4 single [13] 62:14 67:6 72:12 87:9 95:23 106:11 133:16 170:15 172: 24 176:6 182:2 188:4 191:1 sitcom [1] 194:9 sitcoms [1] 185:17 situ [1] 155:3 situation [2] 139:18 160:23 situations [1] 139:20 six [7] 10:17 29:20 33:2,19 56:17 100:23 143:11 sizes [1] 108:16 skating [2] 65:15,16 skill [2] 10:3 226:4 skills [2] 113:6,14 sliced [1] 35:8 slide [28] 30:8,17 31:3,8 32:18 33: 14,21,24 35:3 40:15 43:14 46:6 47:18 50:5,14 54:13 63:24 65:7 69:2 70:10 72:8 74:2 95:4 114:9 115:9 123:1,6 124:21 slides [3] 20:16 54:16 146:19 slightly [4] 38:14 80:8 144:14 200: slow [1] 218:5 small [10] 49:9 83:14 96:16 142:20 149:9.25 154:17 157:17 158:24 smaller [2] 32:14 132:19 smart [1] 175:15 so-called [2] 85:22 208:6 social [1] 113:14 society [1] 157:14 solicited [1] 21:1 solve [1] 47:7 somebody [1] 29:19 somehow [1] 202:2 someone [1] 223:22 sometime [3] 182:21,24 202:17 Sometimes [3] 48:2,3 165:3 somewhat [3] 62:6 191:12 202:22 soon [2] 11:15 180:21 sophisticated [2] 12:20 204:6 sorry [16] 20:21 28:14 83:8 91:1 **134**:22 **135**:17 **138**:19 **140**:5 **151**: 21 177:2 178:11 179:25 183:1

190:12 196:4 220:9 sort [29] 7:18 27:7 32:3 44:6 59:24 74:21 78:5 84:4 86:7 87:5 152:21 **153:**5,6,6,8 **154:**14,21 **157:**12 **159:** 22 163:2 167:6 174:6 175:16,17, 22 177:11,22 180:23 193:14 sorts [1] 35:9 sought [3] 37:12 74:3 140:19 source [2] 80:11 114:8 sources [4] 53:11 60:18 212:19. Sox [1] 46:18 spanning [1] 111:15 speaking [1] 10:4 spearheads [1] 132:22 specialist [1] 134:7 specialists [1] 113:13 specialized [1] 210:4 specializes [1] 37:4 specials [1] 185:6 specific [8] 42:11 58:18 94:19 137: 24.25 166:14.23 167:15 specifically [3] 46:17 188:2 222:3 specifics [1] 85:9 specious [1] 23:18 spectrum [1] 114:23 speculation [1] 163:1 speed [2] 10:5,7 spend [3] 77:3 208:15,16 spent [8] 7:17 41:19 51:21 68:25 69:18 96:10 154:18 156:22 sponsored [2] 37:18 61:12 sponsoring [4] 34:3,6,8 56:4 Sports [72] 2:2 10:20 14:24 15:2 20:12 22:6 27:24 30:4,7,11 31:4, 12 33:23 36:25 37:1 38:10 46:16 47:19 48:14 49:17 50:22 52:23 62: 15 63:23 64:2,5,6,11,14,23,24 65: 3,8,14,23 66:1,2,3,16,18,20,21 67: 2,16 79:6 80:16 81:2 85:5 89:20 95:1 116:21 126:11 129:5 133:11 142:25 157:19 176:14 185:20 196: 24 197:5 198:18.20.22 199:3 205: 20,21 206:13 207:22,23,25 208:2 210:10 spring [1] 30:1 Squire [2] 2:14 15:12 staff [2] 8:6 14:22 stake [1] 171:11 stand [2] 14:19 25:14 standard [14] 36:17 47:12 92:9 136:1,1,2 158:17,18 186:9,10,17 191:7.7 207:5 standards [6] 39:2,4 58:16 163:18 186:23 187:24 standing [1] 221:24 stands [1] 167:22 Stark [1] 106:20 start [3] 110:9 128:17 218:5 started [3] 20:22 32:11 85:25 starting [6] 87:22,24 117:22 124: 20 131:1 143:14

starts [1] 194:6 state [4] 12:14 23:21 26:17 141:8 stated [1] 215:1 statement [18] 11:9 13:24 15:21 **17:**2,13 **18:**18 **20:**11,14 **27:**16 **29:** 3 30:3,20 76:21 104:22 132:6 152: 4 162:13 183:24 statements [14] 10:19,25 11:1 26: 12 28:25 41:5 76:13 139:2 162:11 **177**:17,17 **187**:2 **221**:1 **225**:2 STATES [9] 1:1 133:20,22 139:10 **140:**14,19 **141:**13,24 **205:**25 stating [1] 124:11 station [24] 42:20 44:24 67:10 79: 1,10,11,25 80:1 81:6,7,14,20,20, 21,22 82:2,3 94:2 95:5,6 108:20 109:17 195:13,13 station's [2] 80:25 81:4 stations [47] 43:4 44:10,11,12 46: 14 **55**:5,5 **66**:20 **67**:11 **77**:20 **78**:7 **79:**3,4 **80:**14 **81:**12,23 **82:**9,11 **83:** 8,10,17,22 84:2 96:15,16,23 97:1, 7 99:11.21 100:1 108:5.18 109:6. 8,13,16,20 **114:**24 **115:**6 **132:**25 **138**:21 **148**:21 **165**:9 **172**:11 **185**: 22 213:2 stations' [1] 97:5 statistical [1] 70:21 statistically [1] 167:19 statistics [3] 99:17 160:8 206:19 statutorily-prescribed [1] 213: statutory [1] 194:19 stave [1] 22:10 stay [1] 29:7 Stec [8] 209:21,21,22 210:1,4,7,11, Stec's [2] 210:22 211:10 Steckel 19 201:4 208:19,19,25 209:5,7,10,15,20 Stella [2] 92:25 137:19 stenographic [1] 226:5 Stern [1] 208:21 STERNBERG [2] 4:17 18:2 STEWART [19] 2:19 15:25 16:1,13, 16 76:20,23,24 78:10 89:10 104: 15,16 **105**:10 **148**:9 **152**:10 **154**:5 158:17 215:25 225:4 still [17] 8:1 30:6,6 63:20 73:8 82:7 91:1,4 94:10 120:10,16 125:3,14 154:14 171:5.18 179:4 stipulation [1] 179:7 stock [2] 7:23,25 stocking [1] 89:19 stood [1] 159:3 stop [2] 10:13 122:12 stopped [1] 20:6 stories [2] 81:3 113:10 storm [3] 22:11 26:6 81:22



9 150:25 151:23 215:11

Silberberg [2] 3:8 18:12

straight [2] 76:10 144:4

straight-up [1] 96:5

Strasser [1] 9:18

supporting [4] 30:13 136:3,13

strategic [1] 205:18 strategies [1] 12:21 strategy [2] 107:12 181:22 stratification [1] 39:23 stratified [2] 39:22 123:20 stream [2] 14:6 115:10 streamed [2] 14:4,14 streaming [1] 14:10 streamline [1] 107:13 streamlined [1] 12:7 Street [6] 2:15 3:9.19 4:5.19 5:7 strengthening [1] 59:5 strengths [1] 86:8 STRICKLER [16] 1:12 7:12 60:7, 13 119:12,15 120:3,8,15,23 128:8 191:21 192:6,9,19 195:20 Strickler's [1] 122:13 strike [3] 21:3 221:14.19 stronger [1] 163:5 strongly [1] 54:4 structural [1] 98:6 structure [3] 99:1 109:15 174:1 students [1] 156:17 studies [40] 30:15 31:2 33:16,18, 22 34:3,8,13,20,22 35:3,8 53:18 55:17 56:5.10 58:3.5 84:10.18.22. 24 86:2,9,17 87:6 96:4,5 100:7,17 103:16 104:11 105:9.11 121:17 **127**:16 **137**:8 **140**:4 **158**:21,23 study [57] 34:10,12,16,23 36:7 53: 25 55:21 57:1 67:20 68:12,14 70: 15 **72:**6.9 **73:**7 **75:**13.25 **85:**18.21. 22 86:22 87:11,18,22 88:23 89:7 90:2,9 91:21 92:12,23 93:18,23, 25 94:18 95:12 96:3 98:16 99:18 100:19,21 101:1 102:3,16 127:1, 21 129:14 135:14 142:18 145:17 147:9.18 150:23 151:6.19 167:3 172:24 stuff [1] 179:13 stupendous [1] 10:2 style [1] 136:7 sub-group [1] 93:15 sub-groups [3] 93:5,10,19 subject [2] 176:20 189:23 submission [4] 61:2 134:13 180: 25 181:7 submit [3] 33:6,12 95:11 submitted [14] 34:16,22 39:9 56:1 70:20 72:9 100:5 116:2 128:7 130: 6 140:17 206:12 210:10 220:23 submitting [2] 34:12 156:6 subscribe [2] 89:1 154:1 subscribed [1] 89:1 subscriber [15] 61:3,8 93:5,15 97: 11 118:18,19,21,24 119:3,5 143: 19.21 208:9 216:10 subscribers [29] 42:19,21,23 43:5 **52:**5 **53:**4.16 **60:**25 **66:**23 **67:**13 73:22.22.23 88:7.10 91:19 114:2 115:21 116:4 118:22,23 137:14 **144**:10 **151**:14 **153**:22 **170**:8 **186**:

20 189:6 216:8 subscribership [1] 189:24 subscriptions [1] 87:14 substance [1] 181:3 substantial [8] 70:23 92:22 99:6 100:10 110:7 123:2 129:19 168:6 substantially [2] 23:25 44:16 substantiate [1] 196:20 substitute [1] 168:8 substituted [8] 63:12.14.15.19.19 165:24 166:9 197:17 substitutes [1] 168:7 substitution [2] 21:15 169:16 substitutions [2] 21:18 22:8 subtract [1] 201:16 successful [1] 110:22 Sue [1] 205:11 suggest [4] 54:17 86:24 122:18 176.9 suggested [6] 48:24 85:14 86:5 94:15 103:23 149:9 suggesting [2] 101:5 122:22 Suite [3] 4:5,11,19 sum [10] 41:17 61:13 125:25 142: 17.22 143:3 149:19.22 150:2 201: summarize [3] 159:24 160:5 164: 14 summary [8] 46:8,11,15,23 47:11 58:9 63:18 201:8 summed [1] 106:16 summer [1] 202:17 Superbowl [2] 174:17,18 superficial [1] 106:21 superfluous [1] 175:17 superstation [1] 69:5 supervised [1] 208:23 supplement [2] 23:9 109:14 supplemental [1] 23:9 Supplier [2] 148:24 205:13 Supplier's [1] 205:14 Supplier/Horowitz [1] 148:6 Suppliers [47] 3:2 10:23 18:6,17 23:20 34:7 45:12,17 49:14 50:11, 18 54:24 60:24 61:5 62:13 64:7 68:11 78:3 85:7 87:11 90:1 95:11 100:20 122:2 129:14 133:11 147: 25 157:20 163:23 176:15 182:4 **183:**25 **184:**19 **185:**13 **187:**21 **188**: 10 190:2 196:7 197:23 198:23 205:4 207:25 212:6,10 213:7,8 217:17 Suppliers' [15] 48:16 51:1 72:11. 24 94:14,25 95:2,10 100:17 116: 11 122:5,8 144:11 187:25 198:25 supply [1] 113:24 support [17] 53:20,22 55:14 61:14 68:17 75:22.24 100:7 101:1 104:2 109:20 137:9 140:2 151:4.18.22 supported [3] 61:12 155:21 161:

143:7 supports [4] 129:24 142:12 151: 20 188:9 suppose [1] 24:7 supposed [1] 26:18 supposedly [2] 64:3 65:8 surely [1] 179:5 surface [1] 111:1 surprise [1] 182:1 surprised [1] 183:12 surprising [1] 74:10 survey [142] 38:5,9,16 39:1,5,19, 21 41:25 42:4 44:18 46:1 47:24 48:23 52:21 56:16 58:17 60:25 61: 1,7,8,12,19 62:15 63:10 85:3,5,7 90:14 92:8 94:11,15 103:18,19 **116**:15,17 **117**:15,17 **123**:7,9,16, 19 124:1,20,23 125:3,8,11,15,17, 17,21,22,25 126:1,1,5,7 127:15,25 128:1,18,19 129:2 130:4 136:22 **142:**2,11,17 **148:**4,5,6,11,18 **149:** 12 155:22 159:1,2,14 160:20 161: 1,22 162:6,19 163:25 164:1,6,6,25 166:13 167:10 21 168:15,16 196: 8 10,11,13,22,23 197:1,2,4 198:13. 13.14.17.19 199:4.9 203:24 204: 13,19 206 7,23 207:6,16,16,17 208:7,7 209:1,6,7,8 210:5,12,13, 15,17,18,19 211:2,2,7 215:2,9,17, 18,20,22,23 216:18 surveyed [1] 166:19 surveying [1] 37:14 surveys [67] 34:4,9 35:14,20,23,24 36:4,5,14 37:18 38:1,11,14,17 39: 3,10 40:5,10 42:9,12 45:4 47:16 **51:**7 **52:**25 **55:**2 **58:**13,15 **59:**6 **60:** 22,23 61:3,10,21,23 62:3,4,8,19 63:21 64:1 65:20 75:21,25 105:8 116:13 123:2 127:15 134:24 135: 11 142:5.6.15 148:1 149:17:150:2 **151:**17 **164:**3,10 **198:**11 **206:**25 208:14,24 209:12 214:21,22 215: 19.21 suspect [1] 7:24 **SUZANNE** [2] 1:10 7:10 swallowed [1] 93:21 switch [6] 6:9 32:18 46:5 50:13 60: 21 218:3 switched [2] 114:21 209:24 Syndex 5 30:24 31:7 128:10 151: 8 217:19 syndicated [6] 46:19 64:8 79:6 184:21 195:2 199:1 syndicator [1] 194:23 system [50] 6:7 8:8,20 19:23 20:1 21:20 40:21 41:12 51:14,20 82:4 83:1 93:19 118:21 135:11 136:11 137:12 138:4.11 139:13.19 140: 11.24 141 11 142:1.8.14.15 144:9 151:17 153:22 160:20 171:14,15, 16,23 172:1 173:22 174:1 177:9

185:25 194:12,18 195:14 201:9
210:17,23 211:1 213:23 216:7
systems [52] 39:23 40:7,7,12 41:2,
7 47:8 51:18,19 55:4,4 56:7,9 64:
3,4,13 65:8 94:4 96:16 97:13 117:
18 123:9,16,23 124:6,8,9,13,14
125:11,12 126:2 132:18 133:24
137:22 142:2,19 | 146:10 151:10
167:3,12,13 170:14 172:11 195:8
197:8 198:3,4 206:20 211:1 214:8
216:23

table [4] 15:3 16:4 132:12 145:3 tables [1] 77:10 talked [5] 89:20 91:1 140:22 196: 16 207:9 talks [1] 88:2 tallving [1] 154:21 target [1] 182:7 task [7] 52:14,15 84:12 165:12 175: 16 184:12 185:24 tasked [1] 213:19 TBS [4] 69:4,8,17;70:12 teachers [2] 113:1.7 teaching [1] 156:16 team [7] 46:16 62:15 81:22 182:19 198:18,21 207:25 teams [4] 79:7 80:18 205:20.21 tease [1] 176:17 tech [2] 20:7 135:13 technical [2] 56:12 101:10 technological [1] 10:14 technologies [1] 216:23 technology [4] 6:10 16:4 110:16 114:20 telecasts [1] 168:10 Telecommunications 11 138:16 Telephone [1] 39:24 televised [1] 64:20 Television [154] 2:18:3:13 10:20, 21 15:24 16:17,23,24 31:24 34:5, 15 37:10 43:3,6,7 44:10 45:14 48: 15 49:4 51:10 52:9 55:5 57:3,17 75:1 76:22,25 77:17,18,20 78:3,7, 23 79:1.19.25 80:14.22 81:8 82:2. 3,10 96:15,22 97:5 104:23 105:1, 21 106:1,8,12,25 107:6,19,23,25 **108:**1,2,5,8,15,17,24,25 **109:**5,17 **110:**2,3,5,8,10,13 **111:**9,17,19,20 112:4,9,23 113:6,21,25 114:1,3,6, 12,12,21,24 115:4,5,20 116:4,9,14, 20.23 117:1.3.19 118:3 119:1.4.10 120:5,13 121:11 122:6,9 123:4,8,

10,14,17,21 124:15,17 125:9,19,

21 126:3,8,15,17,20 127:18 128:2,

6,11,25 129:10,11,15,20,25 130:9,

12 132:14 138:15 157:21 168:24,

25 172:10.10 176:16 185:6.17,22

188:17 197:9,13 207:14 216:14

Television's [26] 105:17,21,25

106:4 107:8 111:24 114:17 115:

218:15

25 116:6 117:6.23 118:16 121:24 124:22.24 125:4 126:12.21 127:2. 5,11,22 128:14,21 129:3,7 tells [1] 137:17 ten [9] 67:23 68:2,3 87:19 88:16 111:14 118:22 201:1 202:14 tennis (2) 66:7 67:7 Tenth [3] 3:19 164:7.9 tenure [1] 212:2 terminology [1] 9:24 terms [12] 69:10 93:16 102:12,14 126:25 156:20 159:6 170:3 177:7 181:24 184:18 186:18 Terrific [2] 29:23 223:25 test [3] 167:24 172:6 173:1 tested [1] 162:7 testified [10] 38:23,25 39:11 55:25 117:14 118:4 149:9 156:25 157:2 211:23 testifies [1] 195:21 testify [30] 11:22 27:2 28:22 32:23 33:15 39:3 47:17 52:19 53:2 65:1 73:13,14 75:9 98:13 102:4 117:7 118:9,15 122:19 125:1 128:1 147: 11 149:16 167:2,21 208:25 209:5, 10 212:8 215:6 testifying [1] 195:22 testimonies [4] 205:9 206:11 209: 16 213:12 testimony [85] 8:13 11:23,25 14: 14 21:5,10 22:3,20 23:22 24:9,16 26:3,19,22 28:1,2 30:14 32:24 33: 9,13 39:14,17 50:6 51:5 68:23 69: 3 73:5,11 100:5,6,18,22 101:4 107:5,15,17,17,18 110:12 112:3 113:8 117:21 118:8 128:7 134:2. 13 135:10 140:16,25 141:7,21 **156**:19 **172**:5,6,8,15 **175**:1,2 **181**: 12,13,18,25 182:1,2,4,8 192:21,24 204:5,24 205:3,7 206:3,10,15,24 208:4 209:15 210:7,8 211:10 213: 10 220:24 221:22,23 testing [2] 18:25 210:14 tests [1] 211:7 thanks [2] 12:3 214:5 Thanksgiving 3 27:8 71:17 182: 21 theirs [1] 50:19 themselves [9] 34:17,24 40:5,16 62:10 97:14 98:7 152:19 215:6 theoretical [2] 187:17 193:18 theory [2] 170:12,20 there's [24] 14:5 18:24 27:21 49: 17 59:12,13,13 60:18 63:9,13 133: 8 144:16 145:15,16 147:9 166:11, 22,22 167:18 172:5,24 177:3,8 179:1 therefore [3] 19:3 55:6 91:20 They'll [1] 171:9 they've [3] 59:8 61:6,15

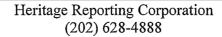
third [12] 22:17.19 32:22 57:18 85: 21 101:12 160:11 161:5 181:4 196:5 200:23 205:24 third-party [1] 160:4 though [7] 20:22 68:13 71:8 85:19 123:16 154:12 178:15 thoughts [1] 182:10 thousand [3] 67:11.12 83:17 thousands [1] 159:20 three [33] 33:7 62:11.11 63:5 64:9 76:13 84:9,24 85:2 86:1 90:19 94: 11,12 103:15 107:6 111:15 114: 25 130:5.6 134:5 147:7 155:5 156: 5 158:13 160:17 174:19 180:22. 23 188:6 189:10 199:22 200:16 208:13 three-part [1] 40:17 three-percentage [1] 47:23 three-point [1] 48:8 three-tenths [1] 158:9 throughout [10] 13:10 42:2 73:3 90:3 140:19 155:11.18 159:5 186: 11 217:7 throw [2] 173:14,20 throwing [1] 177:14 Thursday [1] 224:20 Tiaras [1] 112:14 tie [1] 68:11 tied [2] 39:23 50:20 ties [1] 193:15 timeline [1] 23:1 timing [1] 130:17 titles [1] 166:14 Today [17] 6:11 7:19 12:17 15:14 16:2 17:8.12 42:8 140:9 145:4 148:8 150:5 157:7 172:2 183:23 184:12 218:4 Toddlers [1] 112:14 together [10] 18:17 63:22 93:7 107:4 126:25 133:7 175:13 182: 19 199:2 221:18 tomorrow [4] 19:6 218:6 223:11 took [4] 71:24 92:18 121:9 197:9 top [6] 51:19 90:18 94:11 122:16 143:10 176:15 topic [1] 106:11 Toronto [1] 135:16 total [9] 32:1,15 40:13 69:10 103:1, 21 119:2 134:4 145:8 totally [4] 36:8 47:7 123:15 216:9 tournament [1] 67:7 track [1] 43:21 traditionally [2] 198:21 208:1 training 3 30:1 113:7 203:17 transaction [2] 189:4 194:1 transactions [1] 186:14 transcript [1] 226:4 transformed [1] 9:11 translates [1] 188:20

translating [1] 88:22

transmitted [2] 14:11 44:24

traps [1] 176:5 Trautman [21] 32:25 33:3 38:6,7 39:20 40:14 42:10,15 47:10,17 62: 18 63:3 65:1,18,19 123:25 124:5 167:2 206:11 209:17 223:11 Trautman's [4] 123:22 124:10 204:5 208:4 travel [1] 115:17 treat [1] 179:7 treated [1] 158:4 treatment [1] 87:5 tremendous [2] 115:25 150:6 tremendously [1] 110:21 trend 5 49:7 144:16,19,23 211:17 trial [2] 76:18 179:21 Tribunal [3] 87:20.21 88:1 tribunals [1] 149:4 Tribune [5] 165:25 168:21,22 172: 8 14 tried [4] 16:6 60:3 182:19.20 tries [1] 171:16 triagering [1] 24:7 trip [1] 184:3 triple [1] 21:19 troublesome [2] 63:6 197:25 troubling [1] 91:3 Truckers [1] 112:13 true [2] 6:9 226:3 trust [1] 114:7 trusted [2] 114:11,14 trustworthy [2] 114:5 161:10 try [8] 36:2 46:1 84:12,21 88:9 98: 12 167:11 224:10 trying [13] 18:14 22:10 24:2 26:5,6 **66:**13 **78:**25 **119:**24 **120:**24 **121:** 19 122:14 174:11 217:4 Tuesday [3] 19:9,11 224:4 turn [7] 67:18 96:7 100:14 109:24 121:22 159:23 161:20 turned [3] 19:4 114:1 158:21 turning [2] 91:7 123:1 turns [2] 26:2 156:15 TVA [1] 141:16 tweak [1] 165:15 tweaks [2] 153:25 159:11 twice [1] 127:19 two [45] 7:17 21:3,4 25:3 34:3,8 38: 4 **51**:7 **55**:18 **57**:2,21,25 **58**:5,24 59:3 64:15,16,17 67:10 72:17 83: 12 92:23 114:25 118:22 128:16 130:5 147:1,4,7 148:1 149:17 153: 6 156:7 159:17 165:17 174:18 180:23 198:6.6 200:22 201:2 208: 10 214:4 218:10,10 twofold [2] 41:8 62:21 type [12] 41:10,13,14 57:24 62:9; 14 80:20 133:16 136:10 138:23 139:11 189:8 types [8] 41:20,20 52:20 62:11 83: 9 108:12 133:4 149:21 typically [2] 80:24 190:16

U.S [13] 44:11 77:19 78:6 79:25 108:4 132:17 133:1,8,9 136:25 139:3 140:8 164:24 ultimate [2] 84:8.23 ultimately [4] 6:13 20:7 104:2 221: unable [1] 167:24 unaware [1] 23:21 uncertainty [1] 159:22 unchanged [1] 41:25 unconcerned [1] 216:9 under [13] 11:12 22:23 40:21 46: 24 68:14 69:12 133:20 144:3 156: 18 171:13.15 173:21 198:19 under-value [1] 198:25 underestimation [1] 155:1 underlying [6] 23:7,22 24:18 25: 23 26:2 90:6 underscores [1] 157:11 understand [14] 24:22 25:6 66:25 120:3.15 123:8 133:17 175:18 179:4 192:10 200:3 202:23 217:9 221:17 understanding [4] 14:1 22:16 28: 23.86:8 understate [1] 149:6 understates [1] 125:3 understood [1] 49:1 undertook [1] 92:21 undifferentiated [1] 35:1 undisputed [1] 113:2 undoubtedly [1] 12:18 unfair [2] 183:7.10 uniform [1] 133:16 unique [10] 53:3 81:9,19 106:13 108:21,22,22 109:18 142:9 173:5 UNITED [8] 1:1 133:19,22 139:9 140:14.19 141:24 205:25 universe [3] 40:12 125:10 172:3 University [11] 38:18,19,19 55:23 **134**:22,23 **135**:2,16 **156**:16 **206**: 21 208:22 unless [1] 222:18 unlike [8] 81:10 94:22 96:3 108:7 133:13,14 192:22 193:15 unlikely [2] 215:7,9 unnatural [1] 149:19 unnecessarily [1] 10:24 unnecessary [2] 15:8 26:7 unredacted [1] 207:3 unregulated [1] 206:6 unrelated [1] 88:8 unreliable [3] 176:20 203:21 208: unrivaled [1] 114:7 unseen 3 155:25 159:4 175:23 unsettling [1] 172:23 unsuccessful [1] 90:8 until [12] 13:20 27:8 33:1 51:22 71: 17 96:14 202:23 206:18 211:15



thinks [1] 196:3

thinking 4 154:4 200:1 203:9,12

220:16 222:23 224:18

unusual [1] 202:22

unwary [1] 176:5 up [55] 10:8 20:23 21:6 30:19 32:1 34:13 35:3 46:23 47:18,24 48:15 **49**:4,8,9,16 **50**:23 **54**:15 **62**:10 **63**: 17 76:14,20 82:23 90:15 101:19 106:16 112:11 119:23 120:10 131: 1 143:14 144:14,24 146:4,16 147: 6,21 154:21 159:3 164:12 166:7. 16,20,25 169:19 174:3 195:3,6 204:8 211:15 216:24 218:3 221: 24 222:2,5 223:11 upcomina [1] 80:18 updated [1] 99:18 upload [1] 218:13 uploaded [2] 218:12 219:2 upward [2] 49:7 144:19 urge [2] 26:1 214:23 urgency [1] 23:1 uraes [1] 175:2 useful [6] 57:20 90:12 91:5 190:16, 21 209:13 uses [3] 95:17 137:11 138:14 using [16] 8:19 72:16,17 73:15 74: 14 **83:**11 **105:**18 **114:**23 **120:**11 128:19 136:2 138:25 139:1 150: 12 175:18 218:17

V Valentine's [3] 29:24 77:3 157:8

valid [8] 62:20 70:16 73:9 148:3

valuable [11] 7:16 62:9.16 93:12

111:18 **114**:2,4 **117**:3 **123**:11 **162**:

199:6 204:19 210:20 211:8

utilize [1] 207:20

validly [1] 102:17

7 165:4

valuation [15] 56:18,21 64:24 118: 1 128:5 159:19 162:5 168:4.21 173:5 187:4 201:3.11.20 202:13 valuations [4] 59:14 116:19 119:8 147:14 value [111] 36:17 37:9,13 45:6 46: 10.13 54:1 57:11 63:11 64:2.5 66: 13 68:10,18,22 70:5 84:14,19 86: 3 **88**:4,22 **91**:11 **92**:16 **95**:9 **97**:4 **98:**8 **101:**7 **105:**4,7,13,22 **106:**5 110:6,7 111:25 114:17 116:1,14, 22 120:14 121:10,13,16 122:24 123:3,17 124:11,16 125:4,18 126: 21 127:3,12,23 129:20 135:23 136:6 137:18 138:10 139:6 142: 23,25 144:24 145:13 148:2 149:6, 17.23 150:25 151:12 154:22 157: 4 159:10,21 161:9 162:3 166:16, 17 169:11,12,14 173:25 174:2,4,5, 11,12,13,23,23 **176:**11,16 **186:**17, 23 187:11 188:18,20 189:16 191: 6 192:21 193:19 197:16 206:5,9 **208:**13 **209:**3 **213:**7,8,17 **215:**3

valued [4] 56:17 117:2 125:21 127:

values [5] 37:1 52:23 54:5 168:18,

valuing [2] 51:10 52:19 variable [1] 176:1 variables @ 175:5,8,9,25 189:1,5 variation [1] 148:4 variations [3] 34:14 35:9 93:18 varied [1] 90:19 variety [3] 37:9 80:15 81:1 various [13] 31:2 35:10 38:12 119: 8 156:25 175:24 176:21 187:2,14 190:11,11 195:18 210:6 vast [2] 109:5 167:17 venture [1] 70:17 verify [1] 8:6 version [4] 148:7 199:8 221:18,23 versions [2] 86:17 221:11 versus [5] 16:11 102:13 198:9 207: 25 219:10 veteran [1] 211:23 vice [4] 51:15.23 107:9 208:20 Vicky [1] 15:17 VICTOR [3] 4:9 17:9 132:9 video [3] 53:5 111:2,4 videos [5] 218:10,13,17 220:1,7 view [11] 24:25 35:19 44:1,7 157: 16 161:17 162:6 178:1 184:13 197:1 217:10 viewed [3] 95:15.19 96:19 viewer [2] 112:18 190:7 viewers [4] 79:13 88:24 113:23 115:1 viewership [5] 87:15 91:9,24 189: 14.19 viewing [95] 13:14 24:11,19 34:10 36:6,7 43:7 68:8,12,17,22 69:11, 13 **70**:5,14,16 **71**:7,12 **72**:5 **73**:18, 20,24 74:4,7,12 75:25 79:16 85: 22 86:21 87:10,17,22 88:3,9,20 **90**:2,5 **91**:21 **92**:5 **95**:12,20,24 **96**: 3,4,5 **98:**12 1**01:**24 **102:**6,8,18 103:18 105:8 110:4 116:9 121:23, 24 122:3,7,10,17,20 127:7 129:14 145:17 147:9,13 150:23 158:19, 20,23 174:10,13 188:8,11,13,19, 21,24 189:7,9,12 190:10,13,15,24, 25 191:13 192:21 193:17,25 212: 6.9.21 213:2 214:16 views [4] 39:16 164:15 168:3 181: vintage [1] 59:19 violates [1] 23:19 virtually [4] 71:6 84:11 112:20 164: 13 visually [1] 97:2 void [1] 113:21 VOLUME [7] 1:21 50:8 67:1,2 88: 9 138:2 202:5 VP [1] 211:14

W

WA-1 [1] 201:14 wait [2] 13:20 179:24 waived [1] 205:5 Waldfogel [8] 57:7,23 90:13 92:20 94:8 98:22 126:18 136:9 Waldfogel's [1] 161:14 Waldfogel-type [4] 138:13 145: 14.16 147:8 wanted [8] 22:1 87:1 101:10 103: 13 180:14,17 203:16 221:12 wanting [1] 8:22 WARLEY [3] 5:4 18:1 157:6 warm-up [3] 40:22 41:8 199:9 warned [4] 27:21 28:10,11,11 Washington [12] 1:17 2:10,16,24 3:10,20 4:6,20 5:8 108:20 133:23 watch [4] 78:24 111:3 174:15 216: watched [1] 88:24 watches [1] 216:10 watching [1] 71:14 way [38] 8:4 12:15 16:9 31:19 33: 22 36:19 37:20 43:2 53:12 61:16 63:13 64:23 69:12 82:19 85:17 90: 15 **104**:12 **105**:6,13 **120**:4,22 **123**: 24 143:24 145:1 146:13.16 158:3 175:19 178:2 195:5,12 200:22 222:13 ways [6] 36:1 81:23 84:5 96:25 98: 12 173:12 wayside [1] 33:11 WDWC [1] 172:12 weak [1] 147:12 weather [1] 81:2 Web [1] 118:5 website [3] 218:25 219:16.16 Wecker [4] 70:20 71:11 72:19 74: Wednesday [2] 157:7,8 week [5] 30:2 33:1 165:3,4 182:24 weekend [3] 18:24 19:2 224:9 weeks [2] 25:3 153:14 weight [10] 87:17 121:1 144:7 187: 15 204:18 215:8,10,15,16,18 weighted 3 40:11 144:12 207:5 weighting [2] 143:18,23 weights [2] 72:12,17 Welcome [4] 6:11 18:9 61:2 82:17 WETA [1] 108:19 WGBH [3] 108:18 115:9.14 WGN [38] 42:24 46:20 47:1,9 83: 19 143:1 160:22,24 162:24 165: 19 166:1,18,24 167:4,13 168:1,5,7, 9,22 170:4,9,9,17,19,23 171:11,17, 17,20,21,25 172:18,19,22 173:1,8 182:12 WGN's [1] 63:12 WGN-only [3] 166:20 167:13 198: WGNA [27] 24:11,19 42:18 43:12, 15,22,25 **44:**2,14,20,21 **45:**6,16,21 46:9 50:16 54:25 63:7 71:8 72:5, 13,15,22 73:20 197:17.19 198:5

whatever [7] 9:12 27:4 49:24 95:9

Whenever [1] 13:15 whereas [2] 48:16 142:25 whereby [1] 195:12 Whereupon [2] 131:2 224:19 whether [22] 13:22 38:2 39:1 77: 22 **85**:15 **88**:25 **120**:17 **150**:16 158:21 174:14 180:25 181:6 187: 16 **189:**21 **190:**14 **199:**19 **200:**3 201:1,19 211:3 216:9 222:4 whine [1] 7:19 White [1] 46:18 Whittle 5 7:13 177:20 178:16,24 Whittle's [1] 7:21 whole [5] 146:8 168:25 176:2 211: 24 224:13 wholly [1] 77:2 whom 5 7:3 15:5 37:7 207:9 212: wide [1] 81:1 widely [7] 42:17 53:9,10 69:6 143: 22 144:1 168:23 will [263] 8:1,1,5,15 9:2,4 10:2,10, 24 **11:**4,6,14,19,22 **12:**9,13 **13:**17, 22,24 14:1 15:20,22 16:13 17:1,3 **18:**18,23 **19:**1 **20:**1,4,6 **21:**18,21, 22 25:14,22 28:4,22 29:16 30:8, 13.14 31:8 32:2 33:3.16 34:2 36: 12 38:4,12 39:3,13,20 40:14,25 42:10.14.15 43:22.23 47:10.17 49: 3 **50:**5 **52:**1,19,20 **53:**2,14,19,21 **58:10 59:21,22,22 62:19 63:3,25** 64:12 65:1,19 66:14 67:15,16 68: 3,16 69:25 70:8 73:10,13,14 74:6, 16 75:2,9,14,22 76:10,10,14 78:16, 19,24 80:7,13 83:18,19 84:6 85:9 88:7 90:22 95:13 96:1,8 97:3,9,15, 21 98:13,14 100:10 101:17,18 102:11,21,24 103:22 104:2,4,11 105:23 107:5 110:24 112:2 116:5 117:4,7 118:15 121:17 122:18 **125**:1,6,7 **128**:1 **130**:18,18,25 **134**: 1,5,10,13,18,23 **135:**2,9,10,14,20, 22 138:8 140:7,17 141:14,21 147: 11 149:15 151:15 152:24 156:7, 11,13 159:16,17 160:1,2,9,12,17, 18.22 161:5.8 162:11 163:18 164: 4,14 **165**:12 **167**:21 **169**:19 **170**:2 172:5 173:1,2,23 174:9 176:24 177:23 178:12,15 179:7,19 180: 20 182:3 183:6,14 184:24 187:3, 25 191:3.18 192:3.20:23.24 193: 17,25 **195**:18,20,22,25 **196:2 197**: 18 198:10 200:15 203:25 204:4,4, 4,12,21,23,25 **205**:6 **206**:3,14,16 **207**:8 **208**:16,25 **209**:5,10,16,20 **210**:8 **211**:11 **212**:5,7,12 **214**:13 **215**:5 **216**:1 **217**:12 **220**:15 **221**:2 222:5,11 223:11,19,21,22 224:5,7, Willamette [1] 135:9

121:1 143:1 166:21

216:20

William [2] 70:20 156:14 willing [3] 169:22 171:6.9 wine [1] 59:19 Winthrop [2] 5:6 17:19 Wisconsin [1] 38:19 wisdom [1] 204:9 wise [2] 159:25 160:1 wish [1] 12:15 within [17] 64:11 72:25 78:11 79: 16.23 80:21 82:11 83:23 84:2 93: 19 99:21 194:10 198:21.23 200: 17 201:1 208:1 without [12] 7:5 45:6 61:17 62:23 **66:**22 **107:**16 **162:**13 **179:**17 **191:** 9,16 214:19,19 witness [37] 11:17,21,21 12:2 13: 16 21:1,6,7,12 22:5 27:1,3 28:24 29:2 96:8 97:15.20 99:4 100:3 101:21 107:8 116:5 122:5,8 126: 17 128:1 149:15 156:13 160:9 205:10,14 206:16 211:11 212:12 213:13,14 223:15 witness' [1] 120:10 witnesses [41] 8:20.21 11:19 21:9. 13 28:21 30:12 32:19 33:2,7,14 38:4 39:11 42:16 51:8 59:21 70:2 73:13,13 78:17 80:14 84:7 95:13 100:14 107:6 118:7,11 133:25 134:3,4,20 135:22 156:5 159:15, 16 182:6 204:22 213:12 214:13 215:6 217:8 WNET [1] 108:18 won [3] 111:10,12,14 wonder [1] 182:7 Wong [2] 134:15 140:16 word [1] 123:22 words [6] 109:4 164:10 165:1 166: 21 180:17 192:10 work [8] 8:6 97:19 99:9 151:2 169: 24 196:3 205:22 221:17 worked [6] 48:2,3 51:12 101:24 159:19 205:23 working [2] 9:5 99:6 works [4] 48:9 193:10 196:4 213:3 Workshop [1] 109:1 World [8] 115:11,12 119:6 140:20 153:16 154:2 158:1 191:15 worse [1] 65:4 worthless [1] 149:1 woven [1] 180:23 WPIX [2] 172:13.16 wrestling [2] 64:17,18 wrinkle [1] 32:21 writ [1] 156:22 writing [2] 140:17 183:4 written [22] 8:13 11:23,23,24 12: 12 **21:**5 **26:**19,22 **28:**1,1 **30:**20 107:15,18 134:13 162:11,13 181: 16 206:11,15 209:16 210:8 213: wrote [1] 209:22

year [34] 7:17 27:8 30:24 31:9 32: 15 38:1.1.3 40:4.9 42:20 43:15 46: 1,20 51:20 59:9,9,9,17 64:16 70: 19 71:10 72:15 80:2 92:21 103:20 **146:**20 **184:**7 **188:**2,3,12,13 **202:** 20 210:18 years [53] 6:15 7:17 32:12,17 38: 11 39:10 41:3 42:1.18.24 44:5.14. 18.25 45:5 47:25 49:12 51:12.17. 21 58:14.22 59:4 61:24 69:7 86: 10.12 87:19 88:16 94:4 99:11 101: 25 102:23 103:19 111:15 117:10 128:22 129:17 130:14 142:6 147: 7 150:8 152:12 154:11 155:19 158:8,12 171:11 196:14 210:24 212:11 213:4 217:20 vield [1] 204:19 vielded [1] 182:22 yields [2] 199:6 203:21 York [6] 108:19 135:2 172:12,17 206:21 208:22 yourself [1] 14:19

Ζ

zero [5] 128:15 148:12 150:15,25 158:5

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